PART II.

AMATEUR RADIO STATIONS.

FIRST DISTRICT.

[Headquarters: Customhouse, barge office, Long Wharf, Boston, Mass. The first district comprises the States of Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.]

ALPHABETICALLY BY OWNERS OF STATIONS.

Callsignal.	Owner of station.	Location of station.	
1/DC	A Club of Nor	10 July Ct. Named D. I	Watts.
1TC	Aerogram Club of New-	16 John St., Newport, R. I	350
1HL	port. Affel, Herman A	45 St. Botolph St., Boston, Mass	100
			100 250
1GM	Allien, J. Wyman	236 Hale St., Beverly, Mass	
1HA 1KJ	Allison, William H	37 Plantation St., Worcester, Mass	500
1HT	Anderson, Arvid E	Shore St., Falmouth, Mass	100
	Anderson, James H	132 White St., Belmont, Mass	100
1NA	Andonegui, Lane	1010 Mass. Ave., Cambridge, Mass	25
1ME	Angell, Otis P	20 Trowbridge St., Cambridge, Mass	50
1MA	Anthony, Harvey M	Harvard University, Cambridge, Mass	250
1KQ	Armstrong, James B	15 Bradford Rd., Newton Highlands, Mass.	50
1UJ	Ashworth, Harry	34 Heath St., Providence, R. I	10
1CO	Atkins, Harry C	57 Pine St., Franklin, N. H	100
10Z	Baer, Louis F	3 Washburn St., East Weymouth, Mass	10
1WE	Baldwin, James P	66 Forest St., New Britain, Conn	25
1VK	Barnes, Howard M	12 Hawkins St., New Britain, Conn	250
1IT	Barnes, Irving T	377 Main St., Waltham, Mass	100
1WB	Barnum, Roland B	250 Sherman Ave., New Haven, Conn	500
1WJ	Barrett, John H	64 Lafayette Pl., Greenwich, Conn	100
1UQ	Barth, Karl E	229 Washington Ave., Providence, R. I	1,000
1KX	Batcheller, Arthur	199 Sherley Ave., Revere, Mass	150
1IY	Baxter, Horace M	160 Foster St., Brighton, Mass	100
1MC	Baylies, Milton A	111 Grinnell St., New Bedford, Mass	500
1TR	Bazinet, Wilfred J	1667 Westminster St., Providence, R. I	250
1CZ	Bean, Harold W	82 S. Main St., Penacook, N. H	1,000
1PB	Bean, John E., jr	Church St., Merrimac, Mass	60
1PA	Beckman, Carl W	243 Arnold St., New Bedford, Mass	250
1NF	Beecher, George E	416 Allen St., Springfield, Mass	100
1VL	Belknap, Edward L	91 Vine St., Hartford, Conn	100
IND	Bellis, Clifford B	9 Brown St., Waltham, Mass	200
1HY	Bennett, Lawrence S	2 Lawrence St., Everett, Mass	500
1IE	Bennett, William F., jr	24 Spring St., Somerville, Mass	100
1KT	Benoit, Walter R	73 Independent St., New Bedford, Mass	100
1GU	Bernardin, Leo A	456 Haverhill St., Lawrence, Mass	750
1LF	Beverly High School	16 Essex St., Beverly, Mass	500
1GH	Bibber, Harold W	31 Beacon St., Gloucester, Mass	1,000
1UL	Bigelow, Clinton A	96 Whittier Ave., Providence, R. I	100
1UG	Bigelow, Fred C	123 Chapel St., Saylesville, R. I	1,000
1KY	Bishop, Leon W	18 Irving St., Boston, Mass	40
1QK	Black, William R	32 Jefferson St., Newton, Mass	50
INB	Blanchard, Ralph N	73 Jenkins Ave., Whitman, Mass	100
1WV	Blanke, Donald C	Old Church Rd., Greenwich, Conn	250
1GB	Blount, Henry G	Hamilton, Mass	539
1LB	Blume, Carl T	8 Upham St., Revere, Mass	45
1KR	Borden, Howard G	710 Rock St., Fall River, Mass	500
1MB	Boudette, Clayton M	194 Elm St., Everett, Mass	500

Amateur Radio Stations—First District—Alphabetically by Owners of Stations—Continued.

Callsignal.	Owner of station.	Location of station.	
1			Watts
1LC	Bowen, Arthur N	34 Apthorp St., Revere, Mass	250
1KU	Bowen, Earl H	459 Madison St., Fall River, Mass	250
1KO	Bowen, Harold C	168 Belmont Ave., Fall River, Mass	250
10R	Boyden, Laurance E	44 Cypress Pl., Brookline, Mass	100
1TK	Branigan, Hugh S. C	310 Prairie Ave., Providence, R. I	100
1PN	Briggs, Ralph E	100 West St., Whitman, Mass	250
1HQ	Broadley, Harry R	44 Wenham St., Boston, Mass	48
1AI	Brown, Olin C	23 Ledgelawn Ave., Bar Harbor, Me	1,000
1AB	Brown, Philip T	36 Taylor St., Portland, Me	500
1JN	Drown, Filmp 1	30 York St., Cambridge, Mass	500
	Bruce, Arthur O	1010 Macco chysotta Ave. Combridge Macc	250
1QE	Bruce, Edmond	1010 Massachusetts Ave., Cambridge, Mass	
1UX	Budlong, Clifton O	Cranston, R. I	100
1WA	Bueb, John J., jr	12 Maher Ave., Greenwich, Conn	100
1WS	Buffett, Salathiel	Quarry Ave., Saybrook, Conn	100
1MJ	Burdett, Roland E Burgess, Warren B	559 Main St., Wakefield, Mass. 62 Fruit St., Worcester, Mass.	1,000
1HB	Burgess, Warren B	62 Fruit St., Worcester, Mass	6
1HI	Burke, Alan W	40 Pollock Ave., Pittsfield, Mass	750
1GL	Bush, Arthur W	80 Tower Hill St., Lawrence, Mass	1,000
1AM	Butler, Guy W	239 Center St., Oldtown, Me	160
1MU	Byers, John R	154 Lowell Ave., Newtonville, Mass	200
1MV	Caldwell, George W	52 Cherry St., Lynn, Mass	500
1NU	Campbell, Harold G	86 Kenwood St., Dorchester, Mass	100
1HD	Canfield, Donald T	R. F. D., Westboro, Mass	100
1BO	Canty, William R	36 Lincoln Ave., Rutland, Vt	500
1JT	Carlson, Arthur G	19 Mechanic St., North Easton, Mass	500
1GC	Chadwick, Gilbert L	19 11th Ave., Haverhill, Mass	27
1CW	Chase, Robert McC	25 Russell St., Plymouth, N. H	798
1HC	Cheetham, Harry R	81 Avon St., Somerville, Mass	45
1JM	Cheever Welter G	6 Aldersey St., Somerville, Mass	25
iiU	Cheever, Walter G Church, Arthur E	3 Wellington Ter Brookling Mass	90
IAQ	Claffin, Harold M	3 Wellington Ter., Brookline, Mass 160 College Ave., Waterville, Me	750
		1422 Washington St., Canton, Mass	100
1PT	Clayton, Henry C	19 Cordon St. Combridge Mass	250
IHG	Colomon Boni P. P.	18 Garden St., Cambridge, Mass	200
INE	Coleman, Benj. B. B	193 Clapp St., Milton, Mass	100
1WC	Coleman, William F	177 Wethersfield Ave., Hartford, Conn	
1JD	Collins, Lovejoy	44 Carver Rd., Newton Highlands, Mass.	100
lIM	Conner, George W	72 Medford St., Malden, Mass	250
1CP	Conrad, Philip W	172 Elm St., Keene, N. H	250
108	Copland, H. Depew	42 Huron Ave., Cambridge, Mass	100
1BM	Copps, John L	138 S. Main St., Rutland, Vt	100
ILG	Corey, Frank J	41 Sycamore St., Somerville, Mass	160
1LE	Corney, Chester A	815 E. 4th St., South Boston, Mass	250
1VJ	Cowles, George R	181 Thomas St., West Haven, Conn	25
1UC	Creaser, Isaiah	641 Plainfield St., Providence, R. I	1,000
1HP	Cromack, N. G. N	8 Elm Lawn St., Dorchester, Mass	100
1PW	Crosby, Carlton	173 Davis Ave., Brookline, Mass	30
1WP	Cummings, Edward H	Warwick, R. I	300
INL	Curtis, Samuel, jr	3 Myrick St., Allston, Mass	75
1IK	Dallin, Edwin B	69 Oakland Ave., Arlington Heights, Mass	250
1JU	Dane, Francis W	Main St., Hamilton, Mass	500
1QZ	Danehy, Edward J	21 Sargent St., Cambridge, Mass	100
1GJ	Daniels, Richard M	25 Outlook Rd., Swampscott, Mass	500
iKD	David, Harold E	21-A Belchertown Rd., Amherst, Mass	100
1AX	Davies, Orel E	301 Main St., Rockland, Me	250
1WZ	Davis, Maurice E	217 Dover St., New Haven, Conn	50
lIL	Dean, Samuel W	4 Eliot Rd., Lexington, Mass	1,000
iJP	Decker, Clarence	Housatonic, Mass	250
1JR	Delano, Edward C		

Amateur Radio Stations—First District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.
27.77	Diskara William B	To Hamilton Challe Online Man	Watte.
1LH	Dickson, William E	59 Hamden Circle, Quincy, Mass	250
1BC	Dimick, Leon R	27 Cliff St., St. Johnsbury, Vt.	100
1JA 1UR	Dimond, Fred A., jr	4 Purchase St., East Carver, Mass	100
iud	Donlo Herold P	22 Orms St., Providence, R. I	100 300
iLO	Donle, Harold P Donovan, Arthur B	18 Observatory Ave., Providence, R. I 49 Bigelow Ave., Rockland, Mass	250 250
ivo	Doyle, John B	306 Thurber Ave., Providence, R. I	12
iPC	Drake, Ervin T., jr	40 Holyoke House, Cambridge, Mass	30
îĦŽ	Duncan, Harrie E	34 Foster St., Newtonville, Mass	500
îLI	Eales, Malcolm A. L	4 Chestnut Park, Melrose, Mass	250
1QG	Edmester, Earle C	23 Beacon St., Everett, Mass	250
1KL	Edson, Allan W	167 Pleasant St., Whitman, Mass	250
1WN	Edwin Bancroft Foote Boys' Club.	Chapel St., New Haven, Conn	1,000
1NC	Ekwall, George O	"The Standish," Waltham, Mass	100
ÎOF	Eldredge, Clarence R	41 Lawrence St., Wakefield, Mass	500
ĨĂZ	Elkins, Ben T	Robbins Rd., Belfast, Me	100
1HR	Elliott, Thomas H., jr	41 Brington Rd., Brookline, Mass	500
1GO	Estey, F. Clifford	3 Goodell St., Salem, Mass	250
1AJ	Fabbri, Alessandro	Eden St., Bar Harbor, Me	1,000
· ijc	Fairbanks, Robert D	21 Carver Rd., Newton Highlands, Mass	100
1IJ	Fassitt, Andrew J., jr	27 Walden St., Cambridge, Mass	1,000
1PU	Fearing, Sumner E	36 Water St., East Weymouth, Mass	
1KZ	Fiske, John	114 Brattle St., Cambridge, Mass	50
	Fitch, Conover	321 Hammond St., Newton, Mass 2 Park St., Barre, Vt	500
1BA 10H	Fitts, Harold W Flanders, Fred F	9 Norway St., Boston, Mass.	100
itl	Flint, Carl O	R. F. D. No. 1, Union, Me.	275 550
ihn	Flood, J. Frank J	160 D St., South Boston, Mass	250
10G	Florence, William E., jr.	79 Salem St., Reading, Mass	250
ĨPV	Folsom, Rolfe A	76 Rockland Ave., Malden, Mass	75
1GF	Fowler, F. Malcolm	16 Shore Ave., Salem, Mass	500
1JK	Franke, Alfred A	15 Orchard St., Jamaica Plain, Mass	100
1IH	Fuller, Clarence C	50 High St., Mansfield, Mass	500
1JL	Gahm, Sebastian, jr	113 Sheridan St., Jamaica Plain, Mass	100
IHF	Gardner, Chester R	11 Spring Hill Ter., Somerville, Mass	100
IGV	Gavill, Wilbur W	West Chelmsford, Mass	210
1NR	Gerrish, Kenneth B	170 Summer St., Malden, Mass	100
1NQ	Getchell, Melvin D	127 Monument St., West Medford, Mass	100
1VN 1GW	Green, Louis S	126 Central Ave., Waterbury, Conn	100
1TV	Haddock, Charles C Hale, Edward E	57 Lathrop St., Beverly, Mass 92 Hallick Ave., Riverside, R. I	250
ins	Hamilton, Edward P	69 Canton Ave., Milton, Mass.	100 100
1HM	Hammett, Herbert M	4 Blue Hill Ave., Roxbury, Mass	500
iÜĤ	Handy, William R	Lincoln, R. I.	100
1AW	Harden, Edward F	South Brewer, Me	250
1GS	Harden, Edward F Hardy, Wilbur H	778 Hale St., Beverly Farms, Mass	250
1UA	Hargraves, Harold T	733 Cranston St., Providence, R. I	100
1CY	Haselton, Page S	R. F. D. No. 3, Hudson, N. H	100
1 <u>VO</u>	Haskell, Shirley D	Main St., Essex, Conn	250
1LK	Haskins, Frederic C	220 Lexington St., Belmont, Mass	250
IAY	Hatch, James F	86 Elm St., Portland, Me	250
1MX	Hathaway, Francis R	Salem, Mass	250
1JE	Hayward, Edward E., jr.	4 Pembroke St., Newton, Mass	100
10T	Heap, Sheldon S	132 Atlantic St., Atlantic, Mass	100 500
1UN 1JY	Henry, William E Herland, John N	48 Brush Hill Rd., Mattapan, Mass	15
1MH	Herrick, Sumner E	7 Birch Hill Ave., Wakefield, Mass	250
	Heyman, Harry	15 Congress St., Springfield, Mass	
1QV	nevman, nariv	10 Constem of Dimension mass.	l IV

Amateur Radio Stations—First District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.
			Watte.
10C	Hill, Harold F	788 Massachusetts Ave., Cambridge, Mass.	12
10L	Hinman, George W	198 Russell St., Worcester, Mass	12
1PE	Hitchcock, Frederick J	14 Burrough St., Danvers, Mass	100
1TF	Hodges, Duncan	Cloyne School, Newport, R. I	500
LAF	Hodgkins, Winfield C	54 Eagle Lake Rd., Bar Harbor, Me	100
no	Hoffman, Frank E	33 High St., Springfield, Mass	250
1WY	Hoggson, Wallace	Maher Ave., Greenwich, Conn	500
1UZ	Homer, Arthur B	270 Blackstone Blvd., Providence, R. I	
ITI	Horgan, T. Francis	239 Broadway, Newport, R. I	250
IVQ	Horsfall, George W	Unionville, Conn	
IOJ	Howard, Charles S	Townsend, Mass	
IKC	Howe, Milton A	347 Mt. Vernon St., Fitchburg, Mass	500
ICR IJH	Howe, Reginald	94 School St., Keene, N. H	100
INT	Hubbard, Allen, jr	11 Montvale Crescent, Newton Center, Mass.	250
1WL	Hubbard, George F	267 Milbank Ave., Greenwich, Conn	250
1HJ	Hunt, Albert M	12 Madison Ave., Newtonville, Mass	100
1KV	Hurley, Albert V	16 Oakland Ave., Everett, Mass	250
1AG	Hutchins, Ray	Oak St., Springvale, Me	24
1GP	James, Albert W	36 Union St., Manchester, Mass	100
1NK	Jennings, Charles E., jr	28 Wrentham St., Dorchester, Mass	100
1VR	Jennings, John W	West Redding, Conn	100
1TP	Jensen, Leonard C	17 Mt. Vernon St., Providence, R. I	100
1PF	Jerauld, Dorrance G	Harwich, Mass	100
1UE	Jette, George E	161 Summer St., Central Falls, R. I	500
1TJ	Johnson, Alexander R	371 Sayles St., Providence, R. I	100
1PG	Johnson, David E	25 Glen St., Worcester, Mass	30
1MK	Johnson, Thurston A	123 Winthrop St., Winthrop, Mass	250
1PH	Jones, R. Warren	218 Pleasant St., Brockton, Mass	100
1KP	Justice, Francis C	148 Tremont St., Newton, Mass	100
1ID	Kehoe, Francis	41 Walnut St., Boston, Mass	250
1IC	Keller, Adrian C	36 Grand View Ave., Medford, Mass	250
IAC	Kennedy, Chester A	199 High St., South Portland, Me	250
10A	Kenison, Arthur C	45 Parker St., Lexington, Mass	1,000
1NP	Kiley, John T	11 Morton St., Somerville, Mass	10
10B	Kilton, James A., jr	96 Browne St., Brookline, Mass	250
1LM	King, Alexander R	27 Brantwood Rd., Arlington, Mass	250
1LP	Knight, Hugh C	132 Melrose St., Melrose Highlands, Mass.	200
1PI	Knight, Maurice E	3 Edwin St., Boston, Mass.	30
IIN	Lamson, Horatio W	10 Oakland Ave., Arlington Heights, Mass.	500
1GD	Lane, Frederic A	7 Madison Ave., Gloucester, Mass	250
lVC	Langevin, Carl C	44 Sumner St., Hartford, Conn	100
IJZ	Lanvuette, Kenneth H	21 Houston Ave., Milton, Mass	18
1AT	Lawford, Arthur H	292 Main St., Bar Harbor, Me	250
IJI	Lawrence, Milford R	Main St., Falmouth, Mass.	500
118	Leach, George F	513 Liberty St., Rockland, Mass	100
1HX	Leavitt, Elmer A	41 Forest Ave., Everett, Mass	500
lIP	Leland, Harold B	34 Irving St., Somerville, Mass	100
INZ	Leutz, Charles R	34 Wyman St., Jamaica Plain, Mass	100
IVA	Lewis, George B	North Haven, Conn.	100
11R	Lewis, Minott W	44 Kidder Ave., West Somerville, Mass	330
IMW	Linn, Harold W	107 Alden St., Whitman, Mass	250
1QY 1ŬY	Linsert, Henry	111 Repevolent St. Providence R. I.	200
10 I 1PK	Loheed, William J., jr	111 Benevolent St., Providence, R. I	
	Long, John J	12 Clifton Ave., Campello, Mass	100
1 JW 1 GT		25 Graves Ave Type Mass	250
	Loomis, Arthur T	35 Graves Ave., Lynn, Mass	
IJB	Lord, Howland C		100 175
1KI	Loring, Wilfred B		
lny	Lovis, Donald B	· 20 Audiaide Di., Jamaica Liami, Mass	1 100

Amateur Radio Stations—First District—Alphabetically by Owners of Stations—Continued.

Callsignal.	Owner of station.	Location of station.	Power.
- TYYTY	7	370 W. 1	Watts.
1WU	Lucas, Orville	172 Washington St., Wallingford, Conn	100
1IQ	Luey, Donald	44 West St., Worcester, Mass	500
1NT 1HE	Lynch, John P	25 Speedwell St., Boston, Mass	100
1ML	Lynde, Kenneth R	20 Cloelia Ter., Newtonville, Mass	100
10K	Lyon, William H Mackenzie, Roy G	Maple St., East Lexington, Mass	
1TN		102 High St., Danvers, Mass	600 100
iTG	Mahoney, Charles J Manchester, Arthur W	18 Pond Ave., Newport, R. I	100
iKG	Manning, Ralph K	232 Vine St., Everett, Mass	250
iTH	Manuel, Lloyd	106 2d St., Newport, R. I.	500
iNG	Marshall, Stanley	1 Hobart St., Danvers, Mass	250
ivr	Mascare, Fred A	15 Cassidy Park, Greenwich, Conn	500
1TM	Mason, Lion G	Halidon Hall, Newport, R. I	500
1NV	Mathews, Lloyd F	40 Ibbetson St., Somerville, Mass	16
1WH	Maxim, Hiram P	550 Prospect Ave., Hartford, Conn	375
1NW	McDermott, Joseph H	Belmont, Mass	200
1VM	McGuire, William C	76 Madison St., Hartford, Conn	100
1CM	McLane, Henry R	342 Union Ave., Laconia, N. H	1.00
1VD	McPartland, Frank J	35 Holmes St., Orange, Conn	100
1WF	McSweeney, Lawrence P.	6 Wethersfield Ave., Hartford, Conn	100
1TQ	Medbery, Chester H	156 Hanover St., Providence, R. I	100
1KM	Meekin, William J	34 Custer St., Rockland, Mass	250
1QH	Melvin, Arthur W	R. F. D. No. 1, Chelmsford, Mass	250
1HO	Merrill, Clark B	3 Elm St., Dorchester, Mass	200
1MI	Merrill, Donald F	282 Buckminster Rd., Brookline, Mass	250
10D 1UM	Miller, Alden W	16 Chestnut St., Medford, Mass	20
iUV	Miller, Bernard H Monahan, Edward M	38 Doyle Ave., Providence, R. I	250 100
1WK	Moore, David L	Farmington, Conn	250
iGI	Morse, Harold E	108 Essex St., Swampscott, Mass	300
îĽY	Moulton, Albert B	26 Monadnock Rd., Worcester, Mass	500
iHW	Munfoe, Henry W. T	38 Beacon St., Everett, Mass	500
1LZ	Murphy, Dudley B	176 Highland Ave., Winchester, Mass	1,00
1PX	Murphy, Harry J	Florence, Mass	100
1AU	Nash, Arthur F	277 Spring St., Portland, Me	500
1QF	Nash, Paul	64 Fairmont Ave., Newton, Mass	15
1CV	Nelson, Rufus L	16 Oak St., Northfield, N. H	500
1 T O	Newton, Raymond C	292 California Ave., Providence, R. I	25
1LN	Newton Technical High School.	Newton, Mass	250
1UW	Nilson, Arthur R	11 Colfax St., Providence, R. I	100
1AP	Norton, Edward L	26 Grove St., Rockland, Me	750
1QL	Noyes, Russell	33 Washington Park, Newtonville, Mass	100
1QA	Nyquist, Norman A	107 Chestnut Ave., Jamaica Plain, Mass	100
1QJ	O'Brine, Daniel	152 Bridge St., Manchester, Mass	100
1IX	Ohlson, Olof	472 Crafts St., Newton, Mass	250
1MO	Ostrander, Freeman K.,jr		250
1PL	Oudin, C. Folger	Marblehead Neck, Mass	250
1CX 1IG	Parker, George H	Hudson, N. H.	100 500
10M	Patten, Ernest L. O	11 Holmes St., Malden, Mass	100
1UB	Payson, Gilbert R., jr Pease, Reginald M	545 Belmont St., Belmont, Mass 5 W. Park St. Providence R. I	100
1MN	Pennell, Leon	5 W. Park St., Providence, R. I	330
iKF	Pennypacker, Thomas R.	Chatham, Mass	100
iÜF	Perkins, Leonard M	335 Public St., Providence, R. I.	250
îĽQ	Perry, Willard H	Thompsons Isld., Boston Harbor, Mass.	250
îõĔ	Porter, Ralph H	7 Randal St., Salem, Mass	250
1WO	Post, Harold D	131 Derby Ave., New Haven, Conn	100
1JS	Powers, Leonard S	431 Plymouth St., Carver, Mass	100
IJG.	Pratt, Fearing		250

AMATEUR RADIO STATIONS—FIRST DISTRICT—ALPHABETICALLY BY OWNERS OF STATIONS—Continued.

Callsignal.	Owner of station.	Location of station.	Power.
117	D Dl W	Torontallow Ca. Washington Ma	Watts.
IAN	Pratt, Rhama W	Longfellow St., Westbrook, Me	250
110 1 QM	Pratt, Walter	28 Summit St., Rockland, Mass	100 100
iPY	Proulx, George H Pulley, Lester A	33 Porter St., Melrose, Mass	500
iмр	Purseell, Clarence V	1257 Morton St., Dorchester, Mass	250
iPZ	Ranlett, Frederick J., jr.	351 Central St., Auburndale, Mass	100
ilr	Rawson, Homer E	83 Brattle St., Cambridge, Mass	500
10N	Readio, George U	58 Pearl St., Springfield, Mass	1,000
1CQ	Reed, Coleman C	672 Marlboro St., Keene, N. H	100
1PO	Reed, Leslie S	61 Chestnut St., New Bedford, Mass 19 Dunbar St., Keene, N. H	100
1BD	Reed, Sherman A		500
1LA	Remington, Kenneth F.	747 High St., Fall River, Mass	500
IJV	Reuther, Henry R	15 Jewett St., Northampton, Mass	250
1AR	Rich, Marion	Cedar Ave., Bar Harbor, Me	250
1PR	Richards, Fred J	1060 Saratoga St., East Boston, Mass	100
IKB IIA	Richards, William T	15 Follen St., Cambridge, Mass	100 250
1AS	Richmond, Harold B	12 George St., Medford, Mass	250 250
IWI	Rocheleau, William H Rockefeller, Godfrey S	Lake Ave., Greenwich, Conn	500
1MR	Roddin, Thomas	17 Bartlett Rd., Waverly, Mass	250
1PQ	Rogers, Wallace B	368 N. Main St., Natick, Mass	100
īLš	Runey, Leon C	49 Fairmont St., Belmont, Mass	250
îĦV	Ryan, James A	13 Knowlton St., Somerville, Mass	100
10U	Ryer, Edwin D	29 Gorham Ave., Brookline, Mass	100
1MS	Sabin, G. C	29 S. East St., Amherst, Mass	1,000
1WX	Safranek, Jerry	28 South St., South Norwalk, Conn	15
1WT	Salzgeber, John W	W. Main St., Ivoryton, Conn	100
1TS	Sampson, Ross D	627 Elmwood Ave., Providence, R. I	365
1QB	Saunders, George B	52 Francis St., Boston, Mass	100
lWR	Sawtelle, Donald F	122 Gilbert Ave., New Haven, Conn	100
1LT	Scott, Ralph A	952 Franklin St., Melrose Highlands, Mass.	250
1KS	Seabury, William II	1056 Beacon St., Brookline, Mass	250 100
1WQ 10P	Seeley, Arthur P Sharpe, Floyd H	55 Pearl St., New Haven, Conn	250
iHs	Shattuck, Herbert	1-A Lewis Pl., Roxbury, Mass	100
iBN	Shaw, Raymond II	10 E. Washington St., Rutland, Vt	100
IAB	Sherman, Calvin A	80 Camden St., Rockland, Me.	20
īVĪ	Slawson, Spencer W	Brookside Drive, Greenwich, Conn	100
IAD	Smith, Edward S. C	58 South St., Biddeford, Me	100
1GN	Smith, Malcolm H	115 Prospect St., Gloucester, Mass	250
IJF	Snow, Albert E	30 Cary Ave., Chelsea, Mass	500
1GA	Snow, Harold C	41 Paradise Rd., Swampscott, Mass	250
no	Snow, William B	11 Devon Rd., Newton Center, Mass	100
llV	Snyder, William E	36 Monument Ave., Charlestown, Mass	100
lWM	Soules, Norman E	244 Hickory St., Norwich, Conn	500
10V	Southwick, Francis B	176 Waban Ave., Waban, Mass	45
1QX 1MY	Spaulding, Ralph H	14 Alberta Ter., Cambridge, Mass	100
1AO	Spear, G. Dana	32 Common St., Walpole, Mass	750 250
lIZ	Sprague, Philip L St. James, Robert T	38 Avery Lane, Great Barrington, Mass	1,000
iQI	St. James, Vincent	258 1st St., Pittsfield, Mass	550
iðw	Stackhouse, Walter T	755 Winthrop Ave., Revere, Mass	100
iŤÜ	Stackpole, Nelson B	725 Mineral Spring Ave., Pawtucket, R.I.	250
iĠK	Stanley, Lyman R	52 Burrill St., Swampscott, Mass	500
iiB	Stanyan, Starr W	76 Boston Ave., West Medford, Mass	200
1NM	Starkweather, John B	17 Gibson Rd., Newtonville, Mass	75
1AE	Sterling, George E	28 Paine St., Springvale, Me	100
1KA	Stickney, H. E.	25 Tufts Ave., Everett, Mass	15
10Q	Struthers, Francis W	Townsend, Mass.	200
1AK	Tabbut, Arthur R	6 South St., Bar Harbor, Me	250

Amateur Radio Stations—First District—Alphabetically by Owners of Stations—Continued.

Callsignal.	Owner of station.	Location of station.	Power.
			Watts.
10X	Tarr, Mellville S	45 Parker St., Chelsea, Mass	100
1LU	Taylor, Frank J	15 Orrin St., Cambridge, Mass	250
1QD	Therrien, Arthur J	37 Barrett St., Lynn, Mass	20
ius	Thorndike, Don C	303 Doric Ave., Cranston, R. I	100
1TD	Tilley, Henry Hi jr	5 Dartmouth St., Newport, R. I	100
1UP	Trainor, Francis J	126 Summer St., Providence, R. I (Classical High School).	300
1LV	Tufts, J. Warren	11 Clarendon Ave., West Somerville, Mass.	250
1VG	Tucker, George W	East Granby, Conn	250
1UK	Tutin, Kenneth A	312 Blackstone St., Woonsocket, R. I	100
1WD	Tuska, Clarence D	136 Oakland Ter., Hartford, Conn	100
1MT	Tyler, Samuel F	28 Sargent St., Newton, Mass	25
1HU	Upton, Harry E	18 Jackson Ave., Everett, Mass	400
1LW	Van Brocklin, William S.	51 Oakland Rd., Brookline, Mass	100
1NO	Varnum, George E	47 Decatur St., Charlestown, Mass	100
1QC	Wadsworth, Arthur G	Eastham, Mass	100
1VE	Walker, Alva S	69 Dearfield Drive, Greenwich, Conn	250
1AH	Ward, Donald G	14 Orchard St., Portland, Me	200
1NX	Ward, Talbot	68 Oak St., Boston, Mass	440
1TW	Watrous, Ralph C	20 Diman Pl., Providence, R. I	100
1VP	Weimann, Alfred F	101 Cliff St., Shelton, Conn	100
1GQ	Westbrook, Leon R	41 11th Ave., Haverhill, Mass	30
1GE	Wheeler, Fred L	23 Mt. Vernon St., Cliftondale, Mass	100
1MZ	White, Dallas E	Boston Rd., Billerica, Mass	500
1BE	White, Earle B	R. F. D. No. 6, Belfast, Me	100
1QW	White, Thomas C	53 Perkins Ave., Malden, Mass	20
1PD	Whittier, Ellerton W	63 Terrace Ave., Winthrop, Mass	250
1IW	Wilde, Phillips B	Government St., Woods Hole, Mass	100
1KN	Wilkinson, John E	35 Malvey Ave., Fall River, Mass	250
1PM	Wireless Society, Massa- chusetts Institute of Technology.	Stanhope St., and Trinity Pl., Boston, Mass.	500
1VW	Woodward, Raymond W.	14 Tremont St., Hartford, Conn	125
1PS	Zahn, Edward G	6 Atherton Pl., Roxbury, Mass	12
1MD	Ziegler, Alfred A., jr	36 Greenough Ave., Jamaica Plain, Mass	250
10Y	Zwinge, Conrad J	776 Winthrop Ave., Revere, Mass	250

ALPHABETICALLY BY CALL SIGNALS.

Call signal.	Owner of station.	Call signal.	Owner of station.
1AB	Brown, Philip T. Kennedy, Chester A. Smith, Edward S. C. Sterling, George E. Hodgkins, Winfield C. Hutchins, Ray.	1AR	Rich, Marion.
1AC		1AS	Rocheleau, William H.
1AD		1AT	Lawford, Arthur H.
1AE		1AU	Nash, Arthur F.
1AF		1AV	Sherman, Calvin A.
1AG		1AW	Harden, Edward F.
1AH	Ward, Donald G.	1AX	Davies, Orel E.
1A1	Brown, Olin C.	1AY	Hatch, James F.
1A J	Fabbri, Alessandro.	1AZ	Elkins, Ben T.
1AK 1AM 1AN 1AO 1AP 1AQ	Tabbut, Arthur R. Butler, Guy W. Pratt, Rhama W. Sprague, Philip L. Norton, Edward L. Claffin, Harold M.	1BA 1BC 1BD 1BE 1BM	Fitts, Harold W. Dimick, Leon R. Reed, Sherman A. White, Earle B. Copps, John L.

Amateur Radio Stations—First District—Alphabetically by Call Signals—Continued.

Callsignal.	Owner of station.	Call signal.	Owner of station.
1BN	Shaw, Raymond H.	1HY	Bennett, Lawrence S.
1BO	Canty, William R.	1HZ	Duncan, Harrie E.
1CM	McLane, Henry R.	1IA	Richmond, Harold B.
100	Atkins, Harry C.	1IB	Stanyan, Starr W.
1CP	Conrad, Philip W.	1IC 1ID	Keller, Adrian C.
10Q 10R	Reed, Coleman C. Howe, Reginald.	iie	Kehoe, Francis. Bennett, William F., jr.
ičv	Nelson, Rufus L.	- iig	Patten, Ernest L. O.
îĊŴ	Chase, Robert McC.	1IH	Fuller, Clarence C.
1CX	Parker, George II.	1 IJ _	Fassitt, Andrew J., jr.
1CY	Haselton, Page S.	1IK	Dallin, Edwin B.
1C Z	Bean, Harold W.	1IL	Dean, Samuel W.
		1IM 1IN	Conner, George W. Lamson, Horatio W.
1GA	Snow, Harold C.	110	Pratt, Walter.
1GB	Blount, Henry G.	îĨĚ	Leland, Harold B.
1GC 1GD	Chadwick, Gilbert L.	1IQ	Luey, Donald.
1GE	Lane, Frederic A. Wheeler Fred I.	1IR	Lewis, Minot W.
iGF	Wheeler, Fred L. Fowler, F. Malcolm.	118	Leach, George F.
1GH	Bibber, Harold.	1IT 1IU	Barnes, Irving T.
1GI	Morse, Harold E.	iiv	Church, Arthur E. Snyder, William E.
1GJ	Daniels, Richard M.	îîw	Wilde, Phillips B.
1GK	Stanley, Lyman R.	1IX	Ohlson, Olof.
1GL 1GM	Bush, Arthur W. Allen, J. Wyman.	1IY	Baxter, Horace M.
iGN	Smith, Malcolm H.	1IZ	St. James, Robert T.
1 GO	Estey, F. Clifford.	1 J A	Dimond, Fred A., jr.
1GP	James, Albert W.	ijB	Lord, Howland C.
1 GQ	Westbrook, Leon R,	ijĊ	Fairbanks, Robert D.
1GS 1GT	Hardy, Wilbur H. Loomis, Arthur T.	1JD	Collins, Lovejoy.
igu	Bernardin, Leo A.	1JE	Hayward, Edward E., jr.
iĞV	Gavill, Wilbur W.	1JF 1JG	Snow, Albert E.
1GW	Haddock, Charles C.	1JH	Pratt, Fearing. Hubbard, Allen, jr.
		ijΪ	Lawrence, Milford R.
1HA	Allison, William H.	1JK	Franke, Alfred A.
1HB	Burgess, Warren B.	1JL	Gahm, Sebastian, jr.
1HC	Cheetham, Harry R.	1JM	Cheever, Walter G.
1HD	Canfield, Donald T.	1JN	Bruce, Arthur O.
1HE 1HF	Lynde, Kenneth R. Gardner, Chester R.	1JO 1JP	Snow, William B. Decker, Clarence.
îĦĠ	Cogswell, George R.	iJQ	Hoffman, Frank E.
1HI	Burke, Alan W.	IJŘ	Delano, Edward C.
1HJ	Hunt, Albert M.	1 <u>JS</u>	Powers, Leonard S.
1HK	Denison, Horace W.	1JT	Carlson, Arthur G.
1HL 1HM	Affel, Herman A.	1 J U 1 JV	Dane, Francis W.
1HN	Hammett, Herbert M. Flood, J. Frank J.	ijw	Reuther, Henry R. Long, John J.
îHÔ	Merrill, Clark B.	îĴΫ́	Herland, John N.
1HP	Cromack N.G.N.	1JZ	Lanvuette, Kenneth H.
1HQ	Broadley, Harry R. Elliott, Thomas H., jr.	177.4	
1HR	Elliott, Thomas H., jr.	1KA	Stickney, H. E.
1HS 1 HT	Shattuck, Herbert. Anderson, James H.	1KB 1KC	Richards, William T. Howe, Milton A.
îĦŪ	Upton, Harry E.	iKĎ	David, Harold E.
1HV	Ryan, James A.	ikf	Pennypacker, Thomas R.
1HW •	Munroe, Henry W. T.	1KG	Manning, Ralph K.
1HX	Leavitt, Elmer A.	" 1KI	Loring, Wilfred B.

Amateur Radio Stations—First District—Alphabetically by Call Signals—Continued.

Call signal.	Owner of station.	Call signal.	Owner of station.
1KJ	Anderson, Arvid E.	1 MY	Spear, G. Dana.
1KL	Edson, Allan W.	1MZ	White, Dallas E.
1KM	Meekin, William J.		
1KN	Wilkinson, John E.	1NA	Andonegui, Lane.
1KO	Bowen, Harold C.	1NB	Blanchard, Ralph N.
1KP	Bowen, Harold C. Justice, Francis C.	1NC	Ekwall, George O.
1KQ	Armstrong, James B.	1ND	Bellis, Clifford B.
1KŘ	Borden Howard G	INE	Coleman, Benjamin B. B.
1KS	Seabury, William H.	INF	Beecher, George E.
1KT	Benoit, Walter R.	1NG	Beecher, George E. Marshall, Stanley.
1KU	Seabury, William H. Benoit, Walter R. Bowen, Earl H.	1NK	Jennings, Charles E., jr.
1KV	Hurley, Albert V.	INL	Curtis, Samuel, jr.
1KX	Hurley, Albert V. Batcheller, Arthur.	1NM	Starkweather, John B.
1KY	Bishop, Leon W.	1NO	Varnum, George E.
1KZ	Fiske, John.	INP	Kiley, John T.
		1NQ	Getchell, Melvin D.
1LA	Remington, Kenneth F.	INR	Gerrish, Kenneth B.
1LB	Blume, Carl T.	1NS	Hamilton, Edward P.
1LC	Bowen, Arthur N.	1NT	Lynch, John P.
1LE	Corney, Chester A.	1NU	Campbell, Harold G.
1LF	Beverly High School.	1NV	Mathews, Lloyd F.
1LG	Corey, Frank J.	1NW	McDermott, Joseph H.
1LH	Dickson, William E.	1NX	Ward, Talbot.
1LI	Eales, Malcolm A. L.	1NY	Lovis, Donald B.
1LJ_	Fitch, Conover.	1NZ	Leutz, Charles R.
1LK	Haskins, Frederic C.		77 1 4 1 0
1LM	King, Alexander R.	10A	Kenison, Arthur C.
1LN	Newton Technical High School.	10B	Kilton, James A., jr.
1LO	Donovan, Arthur B. Knight, Hugh C.	10C	Hill, Harold F.
1LP	Raight, Hugh C.	10D 10E	Miller, Alden W. Porter, Ralph H.
$^{1 m LQ}_{1 m LR}$	Perry, Willard H.	10E	Fldredge Clarence R
1LS	Rawson, Homer E. Runey, Leon C.	10G	Eldredge, Clarence R. Florence, William E., jr.
iLT	Scott, Ralph A.	10H	Flanders, Fred F.
iLu	Taylor Frank I	10J	Howard, Charles S.
iLV	Taylor, Frank J. Tufts, J. Warren.	iok	Mackenzie, Roy G.
iLW	Van Brocklin, William S.	ioL	Hinman, George W.
îĽŸ	Moulton, Albert B.	10M	Payson, Gilbert R., jr.
îĹŹ	Moulton, Albert B. Murphy, Dudley B.	10N	Readio, George U.
122	maiphy, Dudiey 251	10P	Readio, George U. Sharpe, Floyd H.
1MA	Anthony, Harvey M.	10Q	Struthers, Francis W.
1MB	Boudette, Clayton M.	10Ř	Boyden, Laurance E. Copland, H. Depew.
1MC	Baylies, Milton A.	108	Copland, H. Depew.
1MD	Ziegler, Alfred A., jr.	10T	Heap, Sheldon S.
1ME	Angell, Otis P.	10U	Ryer, Edwin D.
1MH	Herrick, Sumner E.	10V	Southwick, Francis B.
1MI	Merrill, Donald F.	10W	Stackhouse, Walter T.
1MJ	Burdett, Roland E.	10X	Tarr, Melville S.
1MK	Johnson, Thurston A. Lyon, William H.	10Y	Zwinge, Conrad J.
1ML	Lyon, William H.	10Z	Baer, Louis F.
1MN	Pannali Leon		D 1 0 1 W
1 MO	Ostrander, Freeman K., jr. Purssell, Clarence V. Roddin, Thomas.	1PA	Beckman, Carl W.
1MP	Purssell, Clarence V.	1PB	Bean, John E., jr.
1MR	Roddin, Thomas.	1PC	Drake, Ervin T., jr.
1MS	Sabin, G. C.	1PD	Whittier, Ellerton W.
1MT	Tyler, Samuel F.	1PE	Hitchcock, Frederick J.
1MU	Byers, John R.	1PF 1PG	Jerauld, Dorrance G.
1MV	Caldwell, George W.	1PH	Johnson, David E. Jones, R. Warren.
1MW	Linn, Harold W.	iPI	Knight, Maurice E.
1MX	Hathaway, Francis R.	. 111	. Imgut, mauret 12.

AMATEUR RADIO STATIONS—FIRST DISTRICT—ALPHABETICALLY BY CALL SIGNALS—Continued.

Callsignal.	Owner of station.	Call signal.	Owner of station.
1PK	Loheed, William J., jr.	1UG	Bigelow, Fred C.
1PL	Oudin, C. Folger.	īŭň	Handy, William R.
1PM	Wireless Society, Massachu-	1UJ	Ashworth, Harry.
	setts Institute of Technology.	iŭĸ	Tutin, Kenneth A.
1PN	Briggs, Ralph E.	īŬĹ	Bigelow, Clinton A.
1PO	Reed, Lesley S.	1UM	Miller, Bernard H.
1PQ	Rogers, Wallace B.	1UN	Henry, William E.
1PŘ	Richards, Fred J.	iŭo	Doyle, John B.
1PS	Zahn, Edward G.	1UP	Trainor, Francis J.
1PT	Clayton, Henry C.	1UQ	Barth, Karl E.
1PU	Fearing, Sumner E.	1UR	Doherty, James E.
1PV	Folsom, Rolfe A.	1US	Thorndike, Don C.
1PW	Croeby, Carlton.	1UV	Monahan, Edward M.
1PX	Murphy, Harry J. Pulley, Lester A.	1UW	Nilson, Arthur R.
1PY	Pulley, Lester A.	1UX	Budlong, Clifton O.
1PZ	Ranlett, Frederick J., jr.	1UY	Lippitt, Gorton T.
204		1UZ	Homer, Arthur B.
1QA	Nyquist, Norman A.	IVA	Lewis, George B.
1QB	Saunders, George B.	1VC	Langevin, Carl C.
1QC	Wadsworth, Arthur G.	1VD	McPartland, Frank J.
IQD	Therrien, Arthur J.	IVE	Walker, Alva S.
IQE	Bruce, Edmond.	1VF	Mascare, Fred A.
1QF	Nash, Paul F.	1VG	Tucker, George W.
1QG	Edmester, Earle C.	1VH	Hickmott, William J., jr.
1QH	Melvin, Arthur W.	IVI	Slawson, Spencer W.
1QI	St. James, Vincent.	1V J	Cowles, George R.
IQJ	O'Brine, Daniel.	1VK	Barnes, Howard M.
1QK	Black, William R.	1VL	Belknap, Edward L.
1QL	Noyes, Russell.	1VM	McGuire, William C.
1QM	Proulx, George H.	1VN	Green, Louis S.
1QV	Heyman, Harry.	1VO	Haskell, Shirley G.
1QW	White, Thomas C.	1VP	Weimann, Alfred F.
1QX	Spaulding, Ralph H.	1VQ	Horsfall, George W.
1QY	Linsert, Henry.	1VR	Jennings, John W.
1QZ	Danehy, Edward J.	1VW	Woodward, Raymond W.
1TC	Aerogram Club of Newport.	1WA	Bueb, John J., jr.
1TD	Tilley, Henry H., jr.	īWB	Barnum, Roland B.
1TF	Hodges, Duncan.	1WC	Coleman, William F.
ITG ITH	Manchester, Arthur W.	1WD	Tuska, Clarence D.
iti	Manuel, Lloyd.	1WE	Baldwin, James P.
itj	Horgan, T. Francis.	1WF	McSweeney, Lawrence P.
itk	Johnson, Alexander R.	1WH	Maxim, Hiram P.
itL	Branigan, Hugh S. C.	1WI	Rockefeller, Godfrey S.
iTM	Flint, Carl O. Mason, Lion G.	1WJ	Barrett, John H.
iTN		1WK	Moore, David L.
ito	Mahoney, Charles J. Newton, Raymond C.	1WL	Hubbard, George F.
ÎTP	Jensen, Leonard C.	1WM	Soules, Norman E.
ÎTQ	Medbery, Chester H.	1WN	Edwin Bancroft Foote Boys'
îŤŘ	Bazinet, Wilfred J.	}	Club.
îTS	Sampson, Ross D.	1WO	Post, Harold D.
îŦŬ	Stackpole, Nelson B.	1WP	Cummings, Edward H.
îŤŸ	Hale, Edward E.	$1\overline{WQ}$	Seeley, Arthur P.
îŤŴ	Watrous, Ralph C.	1WR	Sawtelle, Donald F.
''		1Ws	Buffett, Salathiel.
1UA	Hargraves, Harold T.	1WT	Salzgeber, John W.
1UB	Pease, Reginald M.	1WU	Lucas, Orville W.
1UC	Creaser, Isaiah.	1WV	Blanke, Donald C.
1UD	Donle, Harold P.	1WX	Safranek, Jerry.
1UE	Jette, George E.	1WY	Hoggson, Wallace,
1UF	Perkins, Leonard M.	1WZ	Davis, Maurice E.

SECOND DISTRICT.

[Headquarters: Customhouse, New York, N. Y. The second district comprises the States of New York (county of New York, Staten Island, Long Island, and counties on the Hudson River to and including Schenectady, Albany, and Rensselser) and New Jersey (counties of Bergen, Passaic, Essex, Union, Middlesex, Monmouth, Hudson, and Ocean).]

ALPHABETICALLY BY OWNERS OF STATIONS.

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
2TQ	Adams, E. William, jr	392 Franklin St., Bloomfield, N. J	12
2LX	Adelphi College	St. James and Clifton Pl., Brooklyn, N. Y.	500
2NA	Adickes, Ernest D	173 W. Ridgewood St., Ridgewood, N. J	770
2VQ	Agnoli, Justus J	16 Purvis St., Long Island City, N. Y	36
2VG	Ahrens, Harry E	794 Gravesend Ave., Brooklyn, N. Y	250
2US	Allstrom, F. Condit	46 Chestnut St., East Orange, N. J	9
2WI	Anderson, Robert N	353 Warburton Ave., Yonkers, N. Y	30
2MM	Apgar, Charles E	549 Carleton Rd., Westfield, N. J. 973 Simpson St., New York, N. Y.	450
2UR	Arany, Leo	9/3 Simpson St., New York, N. Y	500
2ME	Archibald, John O	428 Park Hill Ave., Yonkers, N. Y	440
2MR	Atwater, Frank G., jr	1562 E. 15th St., Brooklyn, N. Y	50
2CI	Austin, Edward	576 Pavonia Ave., Jersey City, N. J.	30
2NY	Austrian, Ralph B	49 St. Nicholas Ter., New York, N. Y	450
2RW	Baily, Hobart W	Summer St., Harrison, N. Y	220
2UL	Baker, Alvah L	153 Manhattan Ave., New York, N. Y	250
2LU	Baker, William N	881 Montgomery St., Jersey City, N. J 4 Regent St., Schenectedy, N. Y.	20 650
2TG	Balfoort, John M	72 Mason St. Drockler N. V.	
2GM 2BD	Ballard, J. Adams Banta, Theodore C	73 Macon St., Brooklyn, N. Y	24 16
28D 28N		76 Walnut St., Ridgewood, N. J.	50
2WO	Barnes, C. Everett Barone, Salvatore A	778 1st Ave., Upper Troy, N. Y	140
2BT	Barrett's School of Te-	343 E. 76th St., New York, N. Y	624
201	legraphy.	527 Cortlandt Ave., New York, N. Y	024
2PC	Barriette, Samuel L	1483 Bedford Ave., Brooklyn, N. Y	60
2GB	Bartlett, Bernard W	545 Westfield Ave., Westfield, N. J.	500
2LF	Bartlett, Charles H	774 Jefferson Ave., Brooklyn, N. Y	12
2VP	Bartsch, Henry W	130 Cedar St., Kingston, N. Y	15
2CJ	Bathgate, Walter E	102 High St., Passaic, N. J	60
2EJ	Bechtlofft, Claude B	106 Walnut St., Ridgewood, N. J.	500
2KJ	Beebe, Lloyd S	1143 Albany St., Schenectady, N. Y	225
2MV	Bell, Arthur E	92 Elizabeth St., West New Brighton, N.Y.	32
2WN	Beller, William A. G	588 Essex St., Brooklyn, N. Y	50
2LQ	Belt, Charles B	145 W. 57th St., New York, N. Y	100
2LL	Benedict, Alonzo R	Newburgh, N. Y	48
2TE	Bentzig, Victor H Benzing, Herman	165 Woodmere Pl., Richmond Hill, N. Y	20
2FU	Benzing, Herman	619 Fulton St., Elizabeth, N. J.	30
2TO	Benzing, Jacob	625 Fulton St., Elizabeth, N. J	20
2PN	Berger, H. C. V. B	33 Pennington Ave., Passaic, N. J	36
2NU	Berglund, Edward A	484 45th St., Brooklyn, N. Y	16
2Q8	Bernard, James L	1312 Ditmas Ave., Brooklyn, N. Y	8 E00
2MS	Berri, Herbert	497 E. 17th St., Brooklyn, N. Y	500 220
2LB	Bertine, Edwin K	57 S. 2d Ave., Mt. Vernon, N. Y	10
2UK	Biggam, Henry C	2100 Loring Dl. New York, N. I	624
2QW	Birkmire, Harold	2190 Loring Pl., New York, N. Y	550
2FT	Bishop, Mortimer Z	568 W. 149th St., New York, N. Y 146 Newburgh Ave., Fishkill-on-Hudson,	200
2PH	Blackburn, Godfrey C	N. Y.	200
2QB	Blackford, Harold W	237 E. 2d St., Plainfield, N. J	250
2CR	Blauvelt, William M	198 Main St., Nyack, N. Y	340
2SP	Bleilevens, Gerhardt	318 33d St., Woodcliff on Hudson, N. J	500
2GI	Bockelmann, Charles F	1679 42d St., Brooklyn, N. Y	10
2JD	Boeder, Arthur R	3443 Duncomb Ave., New York, N. Y	1,000
2PY	Bogardus, Henry L	427 Bergen Ave., Jersey City, N. J	250
2TP	Bohn, William	1515 2d Ave., New York, N. Y	12
2VL	25 1 1 36	274 2d Ave., Newark, N. J	35

Amateur Radio Stations—Second District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.
2UG	Bonduaux, Eugene L	822 Hewitt Pl., New York, N. Y	Watts.
2UH	Boys' Wireless Club of	1st St., Hackensack, N. J.	500 90
2011	Hackensack High School.	150 Sui, MacAdimack, M. g.	00
2UD	Brainard, Edward S	400 W. Franklin Ave., Ridgewood, N. J	1,000
2JH	Brown, David S., jr	206 W. 86th St., New York, N. Y	500
2VM	Brown, Philip T	1808 Grand Concourse, New York, N. Y.	500
2KD 2VD	Browne, Walram S	1565 E. 12th St., Brooklyn, N. Y	1,000
2AU	Bruell, Joseph P Bryan, Chester W	69 S. Lexington Ave., White Plains, N. Y.	880 32
2AF	Bryant, Marquis V	79 Elm St., Montclair, N. J	580
2MH	Buchanan, William F	128 Market St., Perth Ambov, N. J.	24
2NN	Buck, David E	42 Grant Ave., Kearney, N. J. 110 Rockland Ave., Yonkers, N. Y. 20 Chestnut St., Ridgewood, N. J.	30
2CT	Bunn, Milo B	110 Rockland Ave., Yonkers, N. Y	250
2NL	Burnett, Walter J	20 Chestnut St., Ridgewood, N. J	100
2HK 2WK	Burrows, Henry P	1410 00th Dt., Diouslyn, N. I	24 12
2RL	Caggiano, Carmine J Camp, Victor F	245 Pacific St., Brooklyn, N. Y	1,000
2ES	Campbell, Robert, jr	117 Marshall St., Elizabeth, N. J.	180
28X	Cannon, George C	117 Marshall St., Elizabeth, N. J	1,000
2RD	Carey, Stephen W., 3d	Luddington Rd., West Orange, N. J	72
2PA	Carman, Newton I	218 Church St., Hempstead, N. Y	880
2TS	Carpenter, Ferris G	57 Cedar St., Ridgefield Park, N. J 805 Ocean Ave., Brooklyn, N. Y	24
2MN	Carrougher, Vivian A	415 Fort Weshington Ave. New York	$\begin{array}{c c} & 3 \\ 250 \end{array}$
2QK	Caskey, Kenneth B	415 Fort Washington Ave., New York, N. Y.	200
2HR	Chandler, Arthur C	2141 Pacific St., Brooklyn, N. Y	200
2VN	Charles, Chester A	629 Springdale Ave., East Orange, N. J.	40
2FE	Cheel, Harold W	35 Corsa Ter., Ridgewood, N. J	495
2D8	Clark, Le Roy	Chestnut St., Englewood, N. J.	880
2FO 28V	Clark, William C	91 4th Ave., Brooklyn, N. Y	500
21 J	Clarke, Frederick D Cochran, Alexander	256 Sterling Pl., Brooklyn, N. Y	250 25
20G	Cockaday, Lawrence M	227 Audubon Ave., New York, N. Y	250
2LO	Coffin, Russell S	227 Audubon Ave., New York, N. Y 1102 St. Johns Pl., Brooklyn, N. Y 242 Hinsdale St., Brooklyn, N. Y	24
2PS	Cohen, Samuel	242 Hinsdale St., Brooklyn, N. Y	24
208	Cohen, Walter	2071 5th Ave., New York, N. Y	440
2TZ	Collins, Frank J	22 Cedar St., Yonkers, N. Y	40
2 RT 2 KN	Collinson, Jesse G Collison, Percy B	65 Cherry St., West Orange, N. J	24 500
2TM	Collymore, Errold D	172 Maple St., Brooklyn, N. Y	30
2SC	Constant, S. Victor	Hillside Drive. Yonkers. N. Y	12
2DR	Cooper, Telfer C Coote, Charles W	260 Garfield Ave., Jersey City, N. J 240 Audubon Ave., New York, N. Y	440
2HF	Coote, Charles W	240 Audubon Ave., New York, N. Y	250
2SD	Copersito, Michael	942 Atlanuc Ave., Drooklyn, N. I	36
2AQ	Corson, David N Cotter, William F	51 Berkeley Ave., Newark, N. J	300 24
2LD 2VK	Covert, James D	40 Glenwood Rd., Upper Montclair, N. J.	300
2RI	Cowper, Norman C	Merrick Rd., Lynbrook, N. Y	1,000
2MW	Crichton, Arthur M	139 Washington Ave., Rutherford, N. J	1,000
2EM	Crosby, Roy C	211 W. 148th St., New York, N. Y 626 45th St., Brooklyn, N. Y 219 E. 71st St., New York, N. Y	30
2DN	Cullen, Edward R Cyriax, Ernest A	626 45th St., Brooklyn, N. Y	54
		219 E. 71st St., New York, N. Y	30
2GG 2AD	Dahlgren, Birger A	1652 41st St., Brooklyn, N. Y	18 1,000
2QH	Dammers, Albert Davies, Richard J., jr	334 4th St., Union Hill, N. J.	1,000
	Day, Howard B	555 Mountain Ave., Westfield, N. J.	1,000
2OD	Debuchy, Edmund A Decker, Ralph W. E	555 Mountain Ave., Westfield, N. J 591a Summit Ave., West Hoboken, N. J 7 Odell Ave., White Plains, N. Y	15
2VS	Decker, Ralph W. E	7 Odell Ave., White Plains, N. Y	1,000

Amateur Radio Stations—Second District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
2JX	De Cortin, Gustav A	16 Elm St., Mt. Vernon, N. Y	30
2HH	Dederick, H. C	46 N. 5th St., Hudson, N. Y	72
2TL	de Forest, Edward L., jr.	Hilton Ave., Garden City, N. Y	30
2SY	De Long, Oscar A., jr	46 N. 5th St., Hudson, N. Y	50
2AS	De Yoe, Willard L	689 Broadway St., Paterson, N. J	250
2UT	Dick, Benjamin S	Mt. Pleasant Academy, Ossining, N. Y	75
2TC	Dickenson, Henry E	73 Greenridge Ave., White Plains, N. Y	330
2CN			220
2VY	Dickey, Edward T	1649 Amsterdam Ave., New York, N. Y.	
	Diehl, John F	Ambau D.J. Tottonville N. V.	30
2CQ	Dilg, A. Norman	Debalar N. V.	30
2UV	Dimmick, James N	Dabyion, N. I	12
2RO	Dodds, Andrew C	311 3d Ave., New York, N. Y Amboy Rd., Tottenville, N. Y Babylon, N. Y 132 S. Swan St., Albany, N. Y 1309 Pugsley Ave., New York, N. Y	18
2EU	Droste, George T	1309 Pugsley Ave., New York, N. Y	210
2OZ	Dufford, John S	old S. Zuln St., Newark, N. J.	18
2IY	Dugan, Edward W	631 Jersey Ave., Jersey City, N. J 250 Woodlawn Ave., Jersey City, N. J	15
2TN	Dunham, Clarence L	250 Woodlawn Ave., Jersey City, N. J	300
2LM	Dunn, Laurence J	769 Dawson St. New York N Y	8
2QN	Dwyer, Martin J., jr	3800 Broadway, New York, N. Y. 207 26th St., Guttenberg, N. J.	500
2PR	Dynner, Eugene	207 26th St., Guttenberg, N. J	550
2RG	Earle, William P., jr	Mamaroneck Rd., White Plains, N. Y	500
2AI	Eber, John G	5505 3d Ave., Brooklyn, N. Y	30
2QJ	Eckley, Harold J	Beechmont Pk., New Rochelle, N. Y 35 W. 177th St., New York, N. Y	27
2PG	Eckstein, William J	35 W. 177th St., New York, N. Y	500
2JI	Eddy, Leonard E	295 Hackensack Rd., Ridgefield Park,	30
2AH	Edelman, Abraham	N. J. 952 Liggett Ave., New York, N. Y	500
2KQ	Edwards, Harry M., jr	314 Ridgewood Ave., Glen Ridge, N. J	24
2LE	Egolf, Richard S	1052 41st St., Brooklyn, N. Y	30
2IQ	Elliott, Paul C	162 E. 66th St., New York, N. Y	250
2UB	Emory, John M. G	3d St., Garden City, N. Y	10
2VH	Engelder, Eberhardt E.	3d St., Garden City, N. Y	20
2ET	England, George B	917 St. Nicholas Ave., New York, N. Y	432
20C	Erasmus Hall High School.	Flatbush Ave., Brooklyn, N. Y	250
2UF	Evans, Arthur F	246 Emerson Pl., Brooklyn, N. Y	12
2PI	Evans, Clarence L	176 S. 11th St., Newark, N. J.	1,000
2GX	Fallon, Harry A., jr	555 W. 148th St., New York, N. Y 540 W. 158th St., New York, N. Y	48
2GD	Farquharson, John S	540 W. 158th St., New York, N. Y	280
2AK	Ferris, Howard E	665 Franklin Ave., Nutley, N. J	24
2SS	Fitler, Eugene B., jr	40 W. 129th St., New York, N. Y	30
2DD	Fitzgerald, Gordon P	40 W. 129th St., New York, N. Y 611 W. 141st St., New York, N. Y	250
2AA	Flagg, John H	316 Lookout Ave., Hackensack, N. J	21
2VU	Flandreaux, Cyrus	1425 Park St., Peekskill, N. Y	800
2WB	Fogetti, Howard J	7421 Narrows Ave., New York, N. Y	36
20I	Folks, Leslie E	410 E. 155th St., New York, N. Y	24
2TB	Ford Everett I	431 Bromball Ave Jorsey City N I	19
2QC	Ford, Everett J Ford, Fullerton	Babylon, N. Y. 676 Lincoln Pl., Brooklyn, N. Y. 4706 4th Ave., Brooklyn, N. Y. 1662 70th St., Brooklyn, N. Y.	18
2IR	Foulke, J. Brion, jr	Bahylon N Y	20
2WM	Fowler, Jack B	676 Lincoln Pl Brooklyn N V	12
20B		4706 4th Ave Brooklyn N V	64
	Fox, Loyal S	1662 70th St. Brooklyn N V	18
2KM	Francis, Charles E	102 Manla Ava Port Pichmand N V	30
2WS	Francis, Leo A Fraser, Frank	102 Maple Ave., Port Richmond, N. Y 352 Archer St., Freeport, N. Y	350
2IZ	Fraser, Frank	112 Mason St. Schongstade W V	300
2VZ	Frederick, G. Bentley	112 Mason St., Schenectady, N. Y	
2JN	Freeland, Wilbur W	34 Baldwin Ave., Newark, N. J	550
2VV	French, Edward	1216 Lincoln Ter., Peekskill, N. I	16
2JF	Frey, Anthony C	370 E. 153d St., New York, N. Y	8
2KE	Frey, George	155 W. 80th St., New York, N. Y	36
2PE	Fritch, Vincent J	939 College Ave., New York, N. Y	15

Amateur Radio Stations—Second District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
2VJ	Furman, Robert S	Park Ave., Bay Shore, N. Y	60
2GF	Gabrielson, Henry M	Park Ave., Bay Shore, N. Y	60
2QG	Gale, Rowland A	540 W. 158th St., New York, N. Y	156
2LT	Galvin, Lee R	193 Fairview Ave., Jersey City, N. J	18
2UP	Gannon, J. Kimball	517 Park St., Upper Montclair, N. J	30
2VR	Gassaway, Julian L	Bay 8th St. and Bath Ave., Brooklyn, N.Y	24
2VB	Gerlach, Adolph J	769 E. 218th St., Williams Bridge, N. Y	12
2DO	Gerrity, John J	538 Ocean Ave., Jersey City, N. J	330
2AY	Gittelbauer, Frederick	38 Vreeland St., East Rutherford, N. J	500
2TV	Glenn, George	251 E. 236th St., New York, N. Y	300
2JU	Goette, C. J	1256 Hatch Ave., Woodhaven, N. Y 4 Overlook Ave., Ridgewood, N. J	500
2UN	Graham, Malcolm	4 Overlook Ave., Ridgewood, N. J	1,000
2PV	Grebe, Alfred H	10 Van Wyck Ave., Richmond Hill, N.Y	1,000
2BK	Green, Adoniram J	73 Paterson St., Paterson, N. J	60
2QQ	Green, Irving W	85 Clerk St., Jersey City, N. J.	20
2LP	Green, Raymond J	1352 St. Nicholas Ave., New York, N. Y	18
2SR	Greenlees, William	3762 Barnes Ave., Williams Bridge, N. Y	1,000
2KL	Gregory, Arthur V	197 High St., Perth Amboy, N. J	250
2BN	Griswold, Edmund J	R. F. D., Slingerlands, N. Y	30
2AT	Guild, Baldwin	495 Mount Prospect Ave., Newark, N. J	30
2UH	(Boys' Wireless Club).	Hackensack, N. J.	90
2HJ .	Hadden, Weston	1716 Albermarle Rd., Brooklyn, N. Y	460
2AM	Haeselbarth, Percy	54 Catherine St., Nyack, N. Y	36
2PB	Haight, Russell P	31 Overlook Ave., West Orange, N. J	200
2MA	Hallenbeck, Charles	959 55th St., Brooklyn, N. Y	24
2UQ	Hallett, E. Douglas	86 Prospect Pl., Rutherford, N. J	30
2EV	Hallock, Charles S	Foot of 57th St., Brooklyn, N. Y	495
2PX	Hamilton, Albert G., jr	Beach Ave., Larchmont, N. Y	250
2EW	Hamilton, Joseph E	16 W. Broadway, Port Chester, N. Y	30
2FK	Hamilton, Ralph	358 Willet Ave., Port Chester, N. Y 35 W. 61st St., New York, N. Y 566 W. 162d St., New York, N. Y	30
20A	Hammond, Lester	35 W. 61st St., New York, N. Y	24
2AE	Happe, William H	566 W. 162d St., New York, N. Y	108
2FQ	Hardwick, Ambrose H.	224 Oakwood Ave., Orange, N. J Elliott Pl., Freeport, N. Y	1,000
2FŽ	Harris, Charles C	Elliott Pl., Freeport, N. Y	250
2AC	Hart, Gifford R	24 Dougles Pd. Clen Pidge N. I.	30
2FY	Hartman, Robert	371 Wadsworth Ave., New York, N. Y	250
2DV	Hathaway, Harry C. B	20 Erie Pl., Nutley, N. J	72
2SM	Hatry, William B	71 Orange St., Brooklyn, N. Y	30
2B M	Heermance, Earle	523 State St., Hudson, N. Y	200
2MX	Heffernan, William J	371 Wadsworth Ave., New York, N. Y 20 Erie Pl., Nutley, N. J 71 Orange St., Brooklyn, N. Y 523 State St., Hudson, N. Y 105 Bay 10th St., Brooklyn, N. Y	15
2FJ	Helwig, Herman F	/ 111 E. 10mi Dt., Diouxiyn, N. 1	250
2MU	Hengerer, Howard B	441 Fort Washington Ave., New York, N.Y.	50
2WE	Heydon, Albert R	403 Decatur St., Brooklyn, N. Y	24
2UQ	Heyer, Benjamin W	45 N. Fullerton Ave., Montclair, N. J	440
2DG	Higgs, Harry Y	30 Irving Pl., Brooklyn, N. Y	12
2DK	Hill, William S	332 Rector St., Perth Amboy, N. J. 1688 2d Ave., New York, N. Y.	48
2NS	Hoffman, Paul J	1688 2d Ave., New York, N. Y	30
2RA	Hollman, Theodore	678 Marcy Ave., Brooklyn, N. Y	25
2NF	Homan, Eber J	336 52d St., Brooklyn, N. Y	30
2LY	Hoover, Raymond	171 Ridgewood Ave., Newark, N. J	250
2MF	Hoppock, Allen H	215 Clark St., Westfield, N. J	500
2RK	Horle, Lawrence C. F	142 Fairmount Ave., Newark, N. J	1,000
2NH	Horn, Charles W	Broadway, Far Rockaway, N. Y	250
2HU	Hotchkiss, Grosvenor	146 Halsey St., Brooklyn, N. Y	30
2II_	Howell, Walter J	135 Edgecombe Ave., New York, N. Y	60
2UE	Hoyt, William L	Hilton Ave., Garden City N. Y	30
2GK	Hubbard, John W	327 King St., Port Chester, N. Y	550

Amateur Radio Stations—Second District—Alphabetically by Owners of Stations—Continued.

Call signal	Owner of station.	Location of station.	Power.
			Watts.
2VA	Huested, William P	Delmar, N. Y	240
2EG	Hurd, John B	Delmar, N. Y Tilton Ave., Red Bank, N. J	250
2EF	Hurd, Theodore	Tilton Ave., Red Bank, N. J.	24
2QT	Hynds, Arthur E	4920 6th Ave Brooklyn N V	16
2UJ	Innes, Richard C	4920 6th Ave., Brooklyn, N. Y	60
	Inweight John A	400 A Tairmount Ave. Tomor City N. I.	
2GU	Inwright, John A	400-A Fairmount Ave., Jersey City, N. J. 48 W. 89th St., New York, N. Y	9
2NQ 2EX	Isaacson, Charles B Jackson, Benjamin B	48 W. SULI St., New York, N. I	660
	Jackson, Benjamin B	188 Montross Ave., Rutherford, N. J	165
2EE	Jacobs, Charles F	279 Park Pl., Brooklyn, N. Y	40
2QY 2RR	Jacobson, Walter H Johnson, John A	172 Rector St., Perth Amboy, N. J. 1026 2d Ave., New York, N. Y. 17 3d St., Woodside, N. Y. Grant Ave., East Rockaway, N. Y. 1379 Clay Ave., New York, N. Y.	12
	Johnson, John A	1026 2d Ave., New York, N. Y	20
2VC	Johnson, Theophilus, jr.	17 3d St., Woodside, N. Y	48
2RV	Johnson, W. Eugene	Grant Ave., East Rockaway, N. Y	20
280	Johnston, James E	1379 Clay Ave., New York, N. Y	50
2OY	Jones, Frank	1 1014 Drunswick St., Newark, N. J	Z4
2AO	Jones, Robert O	237 Newark Ave., Bloomfield, N. J	32
2RU	Jordon, Fletcher Kahn, Walter A	237 Newark Ave., Bloomfield, N. J Ryder Ave., Lynbrook, N. Y	25
2DC	Kahn, Walter A	136 Stuvvesant Pl., New York, N. Y	24
2BC	Kaltenbach, Henry J., jr.	150 Alta Ave., Yonkers, N. Y	65
2VT	Kayser, Herbert	41 Convent Ave., New York, N. Y	800
2WA	Keers, John K	224 81st St., Brooklyn, N. Y	36
2QX	Keller, George C	2181 Richmond Turnpike, Port Rich- mond, N. Y.	40
2BY	Keller, Julius F	36 Ocean Ave., Edgewater, N. Y	30
2ON	Kellow, James C	144 Liberty Ave. Jamaica, N. Y.	550
2GH	Kelting Clarence A	144 Liberty Ave., Jamaica, N. Y	27
$\widetilde{\mathbf{2QD}}$	Kelting, Clarence A King, Wendell W	778 1st Ave., Upper Troy, N. Y	50
2QA	Kinney, E. M.	212 Parkwood Blvd., Schenectady, N. Y.	200
	Kirch, George, jr	364 75th St., Brooklyn, N. Y.	24
2FI	Kirkpatrick, Louis W	317 6th Ave., Newark, N. J	12
2SZ	Kissick, Robert G	199 Lincoln Pl., Brooklyn, N. Y	50
	Knight, Alexander H	979 F 169d St Now Vork N V	60
2TW 2VF	Koch Edward	169 Willia Avo. Now York N. V.	20
	Koch, Edward	4970 Webster Ave. New York N V	250
2NP	Koenig, George F	4197 University Pl., Woodhaven, N. Y	36
2SF	Kollock, Alan S	4197 University Fl., Woodnaven, N. I	28
2QM	Koukol, Edwin P	436 W. 23d St., New York, N. Y	
2BR	Krech, Karl G	316 Godwin Ave., Midland Park, N. J	495
2SQ	Kreeft, Raymond A	61 Cherry St., West Orange, N. J.	30
2KA	Kroener, Christian E	115 Watchung Ave., Plainfield, N. J	270
2PU	Lally, Joseph F	16 Short St., Coytesville, N. J	30
2HX	Lane, David M	16 Short St., Coytesville, N. J. 343 9th St., Jersey City, N. J.	-24
20H	Lang, Ernest	1411 Spring St. West Hoboken N. J.	30
2UC	Lange, William H	280 7th Ave., Brooklyn, N. Y. 253 Decatur St., Brooklyn, N. Y. 270 Riverside Drive, New York, N. Y.	300
2WD	Lasher, Charles E	253 Decatur St., Brooklyn, N. Y	24
2KR	Lebowitz, Samuel	270 Riverside Drive, New York, N. Y	450
2TU	Lee, Robert J. B	1530 McCormick Ave., Uzone Park, N. Y.	550
2MT	Leeb, Henry L	166 Ralston Ave., South Orange, N. J	660
2NB	Le Gallez, Clayton B	974 Madison Ave., Albany, N. Y	385
2FL	Lehmann, August, jr	1520 56th St., Brooklyn, N. Y	35
2WG	Lemkie, Harry A	30 Delaware St., Elizabeth, N. J	500
2IE	Lemmon, Walter S	100 Madison Ave., Albany, N. Y. 1520 56th St., Brooklyn, N. Y. 30 Delaware St., Elizabeth, N. J. 319 W. 94th St., New York, N. Y. 240 90th St., Brooklyn, N. Y.	420
2SI	Le Quesne, C. A., ir	240 90th St., Brooklyn, N. Y	48
2CA	Le Quesne, C. A., jr Liedecker, Morris	40 St. Nicholas Pl., New York, N. Y 501 W. 120th St., New York, N. Y	400
2PL	Lindsay, Daniel E	501 W. 120th St., New York, N. Y	36
$\widetilde{2}\widetilde{1}\widetilde{V}$	Lindsay, Russell.	39 N. 16th St., East Orange, N. J. 2662 E. 24th St., Sheepshead Bay, N. Y. 445 E. 88th St., New York, N. Y.	30
žÔV	Lindsay, Russell Littlefield, Charles E	2662 E. 24th St., Sheenshead Bay, N. Y.	12
2VI	Loub, Arthur F	445 E. 88th St., New York, N. Y.	48
2ŠĀ	Lowitz, Donald J	1307 Union St., Brooklyn, N. Y	220
2BZ	Lyman, C. Glenn	George and Cooper Sts., Babylon, N. Y	10
		0	

AMATEUR RADIO STATIONS—SECOND DISTRICT—ALPHABETICALLY BY OWNERS OF STATIONS—Continued.

Callsignal.	Owner of station.	Location of station.	Power.
			Watts.
2HO	Lyons, William B	Broad St., Bloomfield, N. J	820
2HT	Macartney, George E	473 Prognact Pl Brooklyn N Y	24
2FW	MacPherson, Claude V	557 W. 144th St., New York, N. Y 207 E. 158th St., New York, N. Y	440
20M	Maher, Frank A	207 E. 158th St., New York, N. Y	6
2UA	Mann, Samuel		33
2QE	Manley, Lee L	788 Park Pl., Brooklyn, N. Y.	50
2PP	Manvell, Edwin H	203 Evergreen Ave., Druokiyii, N. I	18
20X	Mardon, F. Herbert	1309 West Farms Rd., New York, N. Y.	20
2GL	Marshall, Richard E	238 Westchester Ave., Port Chester, N.Y.	550
2SG	May, Fred	143 High St., Montclair, N. J.	12
2TD	Mayer, Arthur C	319 W. 139th St., New York, N. Y	220
2HP	Mayhew, B. Alan, jr Mayhew, H. Clifford	Laurel Ave., Tenafly, N. J. 346 Main St., New Rochelle, N. Y.	1,000
2WR		346 Main St., New Rochelle, N. Y	18
2VX	McClintock George W	1012 Suiter Ave., Drookivn, N. 1	24
2IL 2KP	McClintock, George C	319 Dudley Ave., Westfield, N. J	250
	McClure, Donald	45 Loo Arro Vonkors N. V.	48
2HA 2DF	McCoy, Daniel	45 Lee Ave., Yonkers, N. Y. 1127 Ave. G, Brooklyn, N. Y. Borthwick Ave., Delmar, N. Y.	1,000
2RQ		Borthwick Avo. Dolmor N. V.	250
2EY	McKinney, Donald B McKinney, Fred J	300 Glenwood Ave. Bloomfold N. I	500 54
2LG	McLaughlin, Fred L	300 Glenwood Ave., Bloomfield, N. J	90
2KY	McLoughlin, Robert J	242 Nostrand Ave., New York, N. Y 105 Francisco Ave., Rutherford, N. J	190
28H	McQuaide, James P	Larchmont Gardens, Larchmont, N. Y	880
2LI	Meacham, Fredk. C., jr.	236 Decatur St. Brooklyn N V	72
2EP	Mead, George S. V	12 Archer Ave Mt. Vernon N V	330
2NV	Meder, George C	990 1st Ave. New York N. Y	550
2NX	Mehrbrey, William	2244 Hughes Ave., New York, N. Y	4
2OF	Mehrbrey, William Meinecke, Ernest Merrill, J. Stewart	12 Archer Ave., Mt. Vernon, N. Y. 990 1st Ave., New York, N. Y. 2244 Hughes Ave., New York, N. Y. 27 Zabriskie St., Jersey City, N. J. Roosevelt St., Lynbrook, N. Y.	20
2SL	Merrill, J. Stewart	Roosevelt St., Lynbrook, N. Y	1,000
2NO	Merritt, Frank	28 Spring St., Red Bank, N. J. Fair Haven, N. J.	350
2QZ	Mever, Charles A	Fair Haven, N. J.	36
2ĔL	Meyer, William E	181 W. 63d St., New York, N. Y	81
2LA	Miller, Frederick R	42 John St., Englewood, N. J. 299 N. 7th St., Newark, N. J.	24
2JK	Mitchell, Arthur M Mitchell, Everitt	299 N. 7th St., Newark, N. J	48
2TI		1 S. Dayles St., Fort wasnington, N. 1	270
2NI	Moles, Charles E	229 Valentine Lane, Yonkers, N. Y 583 Riverside Drive, New York, N. Y	135
2PQ	Monsen, Hans S Moore, H. Atherton	583 Riverside Drive, New York, N. Y	250
2WU	Moore, H. Atherton	95 Prospect St., Nutley, N. J	1,000
2BI	Morgan, Waller V	149 Urban St., Mt. Vernon, N. Y	24
2CO	Morrell, W. Frank Morris, Earle S	Broadway and 1st St., Keyport, N. J 1192 Dean St., Brooklyn, N. Y.	500
2MI	Morris, Earle S	119Z Dean St., Brooklyn, N. Y	500
2MY	Morris, Robert	149 W. 88th St., New York, N. Y 365 Warburton Ave., Yonkers, N. Y	400
2LN	Morrison, Clifford P	67 Mott Ave. For Posterner N. Y	400
2PO 2BG	Mott, Harold Mowton, Edward M	67 Mott Ave., Far Rockaway, N. Y	55 275
2AG	Mulford Horold C	70 Hillcrest Ave., Yonkers, N. Y	275 440
2SK	Murray Charles	6 Weekes Ave., Oyster Bay, N. Y Long Hill Rd., Little Falls, N. J	250
2KX	Mulford, Harold C Murray, Charles Noble, Kendrick	441 N Broadway Vonkora N V	300
2WF	Nolan, Frank J.	441 N. Broadway, Yonkers, N. Y. 100 Linden Ave., Bloomfield, N. J. 285 E. 157th St., New York, N. Y.	18
2OL	O'Brien, Laurence J	285 E. 157th St. New York N. Y.	250
2CK	O'Brien, Thomas	7 Nassau Ave., Freeport, N. Y	250
2HS	O'Mara, Edward F	134 W 66th St New York N V	12
$2\widetilde{\mathbf{Q}}\widetilde{\mathbf{U}}$	Osborne, J. Spencer	45 Broad St., Newark, N. J. 33 Edwards St., Ridgewood, N. J.	6
2MO	Ostman, Frederick B	33 Edwards St., Ridgewood, N. J.	40
2PK	Otten, G. C.	58 Chichester Ave., Jamaica, N. Y	12
2RE	Pacent, L. Gerard	218 Young St., Blissville, N. Y	24
2NK	Palm, J. Adam	18 14th Ave., Mt. Vernon, N. Y	30
2DY	Palmer, Corydon	48 W. 50th St., New York, N. Y	880
2CU	Palmland, Philip	1144 St. Johns Pl., Brooklyn, N. Y	30

Amateur Radio Stations—Second District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.
opp	D D.I	140 M 1 11 G 1 TV 1 11 N T	Watte.
2FB	Pareis, Robert	149 Marshall St., Elizabeth, N. J	12
2TT 2AZ	Pattison, Edward H Pearl, Eugene S	149 Marshall St., Elizabeth, N. J. 21 Locust Ave., Troy, N. Y. 307 Gregory Ave., Passaic, N. J.	160 500
2WH	Pearsall, Arthur R	197 Warburton Ave., Yonkers, N. Y	30
2MP	Pearsall, William E	226 Moffat St. Rrooklyn N V	30
2BS	Pearson, Herbert B	226 Moffat St., Brooklyn, N. Y	440
2TF	Pearson, James W	9 North End Ter., Newark, N. J	24
2GO	Peltier, Paul D	345 W. 70th St., New York, N. Y	30
2TY	Pendleton, Archibald F.	49 Pendleton Pl., New Brighton, N. Y.	1,000
2MD	Pendleton, Harold A	799 Quincy St., Brooklyn, N. Y	16
2FM	Perkins, William P	35 Grant Ave., Yonkers, N. Y	24
2HG	Peters, Frank J	Broad St., Bloomfield, N. J. 306 Prospect St., Ridgewood, N. J	715
2FA	Pfeifer, Clarence H	306 Prospect St., Ridgewood, N. J.	250
2NZ	Pfeil, A. Leslie	242 Cottage St., Irvington, N. J	325
2WJ 2UX	Pflomm, George M Phelan, Charles W	1829 Topping Ave., New York, N. Y	30 60
2BP	Phipps, Donald A	61 Powell Ave., Rockville Center, N. Y Oyster Bay, N. Y	165
2RX	Picken, James C., jr	2287 University Ave., New York, N. Y	500
2GZ	Plate, Fred W	91 Van Reypen St., Jersey City, N. J	36
2KW	Plummer, James A	340 Orient Way, Rutherford, N.J	30
2 C Z	Poe, Vergil C	862 Sterling Pl., Brooklyn, N. Y	30
2UM	Poling, Russell H	Beers St., Keyport, N. J. 34 Clifton Pl., Brooklyn, N. Y. 24 Carrol St., Yonkers, N. Y.	500
2WC	Pollock, J. Millard	34 Clifton Pl., Brooklyn, N. Y	30
2PF	Pope, Frederick B	24 Carrol St., Yonkers, N. Y	500
2RJ	Porter, Charles A	1700 Ditmas Ave., Brooklyn, N. Y	25
2OP	Prendergast, Robert M	174 4th St., Union Course, N. Y	500
$^{ m 2DL}_{ m 2CD}$	Price, Henry S	Chestrut St. Fredericad N. I	500 30
2EI	Prosser, Roger D Quick, Henry C	Chestnut St., Englewood, N. J	500
2ML	Quinby, E. Jay	Aqueduct Ave. and Fordham Rd., New York, N. Y.	250
2QL	Rabi, Isidor	481 Hopkinson Ave., New York, N. Y	24
2ŤK	Randolph, Randolph A	558 W. 165th St., New York, N. Y	250
2HC	Raqué, Carl P	82 Booraem Ave., Jersey City, N. J	330
2RH	Reiss. Lester	558 W. 165th St., New York, N. Y	250
2RB	Reuman, William H Rextrew, Walter C	1 480 9th Ave., New York, N. Y	525
2OW	Rextrew, Walter C	355 Delaware Ave., Albany, N. Y.	40
2NT	Reyl, George	309 E. 80th St., New York, N. Y	50
2ID	Reyle, Stanley	421 Van Reipen Ave., Jersey City, N. J	24
2RS 2IS	Reymann, Albert E	Goorge St. Robylon N. V.	250
21S 2QF	Ricketts, Percy E Ritscher, Hans	752 9th Ave., New York, N.Y. George St., Babylon, N.Y. 807 Garden St., Hoboken, N.J.	50
2TX	Robbins, Walter G	Babylon, N. Y	112
2LC	Roberts, A. Perry	Babylon, N. Y Tenafly Rd., Tenafly, N. J 66 E. Baldwin St., Bloomfield, N. J	825
2MC	Roberts, Irven J	66 E. Baldwin St., Bloomfield, N. J	24
2VE	Robertson, Gus	125 Hunter Ave., Long Island City, N. Y	30
2QR	Robertson, Gus Robertson, William L	57 Montross Ave., Rutherford N. J	8
2TR	Roche, Walter J	2 Irving Pl., Jamaica, N. Y	1,000
2LJ	Rodenburg, Herman	1626 2d Ave., New York, N. Y	20
2SJ	Rodriguez, Joseph, jr	223 23d St., Brooklyn, N. Y	24
2KV	Rogers, Lorlys R	50 Park Tor Wort Owner N T	660
2TH	Roy, James A. S	59 Park Ter., West Orange, N. J	500
21 A 2 J Y	Royce, Winfred A Rupert, S. E. G	107 2d Ave. Pelham N V	1,000
2GP	Rutherford, T. Bruce	107 2d Ave., Pelham, N. Y. 42 Hawthorne St., Brooklyn, N. Y.	1, 000
2DE	Ruttmann, Ferdinand	605 W. 141st St., New York, N. Y	225
2WL	Ryan, Lester F	18 Kosciusko St., Brooklyn, N. Y.	
2DM	Sach Harold	18 Kosciusko St., Brooklyn, N. Y	250
2HN	Sands, Walter H	178 Anchor Ave., Mt. Vernon, N. Y	230
28B	Sangree, Ernest M		18

AMATEUR RADIO STATIONS—SECOND DISTRICT—ALPHABETICALLY BY OWNERS OF STATIONS—Continued.

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
2LH	Sayres, Ralph A	4645 Central Ave., Richmond Hill, N. Y	36
2SU	Schabbehar, Edwin A	412 Village Ave., Rockville Center, N. Y	770
2JB	Schaefer, Charles L	201 Broadway, Port Richmond, N. Y.	500
210	Scharrenbeck, George H.	126 W. 1st St., Mt. Vernon, N. Y. 328 Central Ave., Jersey City, N. J. 35 Grasmere Ave., Grasmere, N. Y.	220
2EQ	Schedler, Herbert	328 Central Ave., Jersey City, N. J	300
2BF	Schell, Richard, jr	35 Grasmere Ave., Grasmere, N. Y	350
2BO	Schermerhorn, Howard F.	211 Orange Rd., Montclair, N. J	300
2DJ	Schlitz, Karl W	28 Jefferson St., Brooklyn, N. Y.	36
2NC	Schmid, Paul	28 Jefferson St., Brooklyn, N. Y	775
2EO	Schneider, Alexander	326 E. 69th St., New York, N. Y	40
2VO	Scholerman, Carl	Pleasantville, N. Y	1,000
2PD	Schomp, Roy	76 Undercliff Ave., Edgewater, N. J	220
2CB	Schram, John, jr	21 Locust St., Brooklyn, N. Y	60
2BH	Schulte, Carl E	67 Oak St. Ridgewood N. J.	250
2EZ	Schupp, Charles H	Linden Ave. River Edge N. J.	250
2UY	Schwartz, Abraham H	80 2d Ave New York N V	350
2DQ	Schwarzkopf, Irving M.	138 E. 95th St. New York N. V.	500
2ND	Schweizer, Charles L	Linden Ave., River Edge, N. J. 80 2d Ave., New York, N. Y. 138 E. 95th St., New York, N. Y. 710 3d Ave., Brooklyn, N. Y.	500
2IN	Scofield, Robert W	87 Macon St. Brooklyn, N. V	50
2AN	Sedlak Conrad I	87 Macon St., Brooklyn, N. Y	20
2PM	Sedlak, Conrad J Sellars, Millard	96 N Barren Pl Freeport N V	30
2DX	Seyd, Ernest K	221 Dayle Dl Brooklyn N V	
2NM	Sharp, Watkin W	96 N. Bergen Pl., Freeport, N. Y. 231 Park Pl., Brooklyn, N. Y. Far Rockaway, N. Y.	50
2PZ	Shaw, Horace S	oloo Canania Lana Brasilin N V	1,000
		2120 Canarsie Lane, Brooklyn, N. Y	50
2KS	Shropshire, Lee R	Grand Ave., Palisades Park, N. J. 1538 E. 15th St., Brooklyn, N. Y.	500
2OU	Siebert, Walter	1538 E. 15th St., Brooklyn, N. 1	45
2GR	Slagle, E. Lester	25 S. 2d Ave., Mt. Vernon, N. Y. 412 17th St., Brooklyn, N. Y. South St., Oyster Bay, N. Y.	18
2RY	Slosilo, Stephen J	412 17th St., Brooklyn, N. Y	48
2MK	Smith, Daniel W	South St., Oyster Bay, N. Y	130
2QV	Smith, Edgar T	185 Brooklyn Ave., Brooklyn, N. Y	280
2DU	Smith, Joseph T	126 E. 114th St., New York, N. Y 807 Lincoln Pl., Brooklyn, N. Y	500
2JP	Smith, Julius J. R	807 Lincoln Pl., Brooklyn, N. Y	12
2JO	Smith, Nelson V	Lawrence Ave., Lawrence, N. Y	1,000
2GW	Snowden, Fred	R. F. D. No. 49, Schenectady, N. Y	675
2KH	Solberg, Walter	620 46th St., Brooklyn, N. Y	25
2GC	Sonn, Albert E	150 2d Ave., Newark, N. J	550
2RP	Sorgens, Walter M	65 Odell St., Schenectady, N. Y	250
2IM	Spangenberg, Lester	25 S. 4th St., Lakeview, N. J.	800
2WP	Spannaus, Charles O	660 W. 180th St., New York, N. Y	500
2FD	Spiegel, Walter	660 W. 180th St., New York, N. Y	30
2RF	Springer, C. Meredith	339 Union St., Far Rockaway, N. Y	24
2FS	Stanley, Howard L	Main St., Babylon, N. Y	224
2AL	Stanley, Walter N	654 Putnam Ave., Brooklyn, N. Y	30
20K	Stanton, Walter	46 Smith St., Rockville Center, N. Y	70
2VW	Steinkamp, Harold	89 Hyatt Ave., Yonkers, N. Y	500
2UW	Stevens, Herbert H	89 Hyatt Ave., Yonkers, N. Y 4 Elm St., West Orange, N. J	24
2UZ	Stewart, G. Edwin	87 N. Center Ave., Rockville Center, N.Y.	1,000
2KO	Stone, Brownell	1128 Bedford Ave., Brooklyn, N. Y	100
2JA	Story, Robert K., jr	212 Hancock St., Brooklyn, N. Y	72
2TA	Stricker, Fred W	52 6th St., Elizabeth, N. J. 126 Bainbridge St., Brooklyn, N. Y	325
2LV	Stutz, Ernest W	126 Bainbridge St., Brooklyn, N. Y	15
2LR	Taussig, Charles W	36 W. 85th St., New York, N. Y	360
2IH	Tense, William F	18 Madison Ave., Clitton, N. J	24
2EC	Thiede, Ferdinand C	486 Decatur St., Brooklyn, N. Y	24
2PJ	Thomas, Alonzo E., jr	176-A Union St., Jersey City, N. J	9
2PW	Timmins, Walter J	76 Davis Ave., Kearny, N. J	10
2OJ	Tong, Myron A	148 Housman Ave., Castleton Hill, N. Y.	100
2CP	Totten, Elmer E	95 W. 33d St., Bayonne, N. J	16

54773°-14---7

AMATEUR RADIO STATIONS—SECOND DISTRICT—ALPHABETICALLY BY OWNERS OF STATIONS—Continued.

Call signal.	Owner of station.	Location of station.	Power.
o.Den	m veni	Charles A. P. Davis and N. W.	Watte.
2PT	Traver, William F	Chandler Ave., Far Rockaway, N. Y	112
2RN	Tucker, George C	Broadway, Upper Nyack, N. Y.	24
2KB	Tyrrel, Randolph E	677 E. 19th St., Brooklyn, N. Y	250
2ST	Udell, Carlton G	130 Lincoln Pl., Brooklyn, N. Y	30
2RM	Underhill, Chester R	24 Forest St., Montclair, N. J.	120
2HD	Underwood, Kenneth C.	259 Mt. Prospect Ave., Newark, N. J	324
2KI	Uphoff, Leslie S	120 Avenue B, Schenectady, N. Y 1189 44th St., Brooklyn, N. Y	550
2OT	Urbain, Ferdinand A	1189 44th St., Brooklyn, N. Y	180
2SE	Van Duzer, Charles P	172 Fisk Ave., Westerleigh, N. Y	50
2UU	Vanderbilt, Clinton B	214 Imwood Ave., Upper Montclair, N. J.	24
2MG	Vaughan, George W., jr	34 S. 9th Ave., Mt. Vernon, N. Y	250
2RZ	Veneman, Peter	36 Watson St., Paterson, N. J.	12
2OR	Vermilya, Irving	36 Watson St., Paterson, N. J. 24 Chester St., Mt. Vernon, N. Y.	250
2OQ	Wade, J. Melmoth	83 Hamilton Ave., Yonkers, N. Y	15
2CV	Waibel, Walter W	111 Fabyan Pl., Newark, N. J	250
2OE	Walker, Raymond L	49 Roseville Ave., Newark, N. J	18
2QO	Walsh, James L	172 Park Ave., East Rutherford, N. J	250
2QP	Ward, John R	160 Garfield Pl., Brooklyn, N. Y	40
2RC	Watson, Edmund A	78 Van Ness Ave., Rutherford, N. J	600
2DZ	Watters, John J	Port Richmond, N. Y.	500
2FR	Way, John D	214 W. 92d St., New York, N. Y	260
2MQ	Weber, Ernest A	285 S. 2d St., New York, N. Y	18
2KZ	Weden, Charles	97 Myrtle St., Bloomfield, N. J.	12
2FH	Weiss, Jacob	97 Myrtle St., Bloomfield, N. J	1,000
2JE	Wendelstadt, Lucius F	8 Seymour St., Montclair, N. J	1,000
2KC	Werner, Charles M	252 Cambridge Ave., Jersey City, N. J	25
2GE	West, Thomas R	256 Grand Ave., Leonia, N. J.	30
2NE	Westerhoff, Peter, jr	Goffle Ave., Midland Park, N. J.	500
2TJ	White, Howard E	Rya N V	36
2BW	Whitson, John H	Briggeliff Manor N V	500
2EH	Wilmott, George B	Rye, N. Y. Briarcliff Manor, N. Y. 1138 E. 37th St., Brooklyn, N. Y.	50
		00 Hamilton Asso. Vonkom N. V.	12
2WQ	Williams Arthur D	92 Hamilton Ave., Yonkers, N. Y	
2UI	Williams, Arthur D	73 S. Arlington Ave., East Orange, N. J	14 330
2EA	Williams, Earl C	261 Madison Ave., Perth Amboy, N. J	
2MJ	Williams, Roy D	801 Halsey St., Brooklyn, N. Y	24 arn
2QI	Wimpfheimer, Gustave R	1218 Wheeler Ave., New York, N. Y	250
2DA	Winn, Arthur H	325 Church St., Poughkeepsie, N. Y	50
2FP	Woerner, Charles A	247 Union St., Jersey City, N. J.	30
2NR	Wohltmann, Henry M	168 W. 55th St., Brooklyn, N. Y	30
2LZ	Woodrow, William	224 W. 140th St., New York, N. Y	890
2IW	Worth, John B	Madison St., Cresskill, N. J.	36
2BE	Yerbury, George S., jr	21 Irving Pl., Passaic, N. J	36
2IT	Young, Henry	179 4th St., Jersey City, N. J.	12
2HV	Zeitz, Edwin	404 Ralph St., Brooklyn, N. Y	75
200	Zimmermann, Edwin W.	106 Magnolia Ave., Arlington, N. J	100
2DB	Zucker, Richard D	45 Clinton Pl., Mt. Vernon, N. Y	250

ALPHABETICALLY BY CALL SIGNALS.

Call signal.	Owner of station.	Call signal.	Owner of station.
2AA	Flagg, John H.	2AG	Mulford, Harold C.
2AC	Hart, Gifford R.	2AH	Edelman, Abraham.
2AD	Dammers, Albert.	2AI	Eber, John G.
2AE	Happe, William H.	2AK	Ferris, Howard E.
2AF	Bryant, Marquis V.	2AL	Stanley, Walter N.

Amateur Radio Stations—Second District—Alphabetically by Call Signals—Continued.

2AM 2AN 2AN 2AQ 2AO 2AQ 2AS 2AT 2AU 2AX 2BC 2BBC 2BBC 2BBC 2BBC 2BBC 2BBC 2BBC	Haeselbarth, Percy. Sedlak, Conrad J. Jones, Robert O.	2DO	
2AN 2AO 2AQ 2AS 2AS 2AS 2AS 2AS 2BC 2BBC 2BBC 2BBC 2BBC 2BBC 2BBC 2BBC	Sedlak, Conrad J.		Gerrity, John J.
2AO 2AQ 2AS 2AS 2AY 2AY 2BC 2BBC 2BBC 2BBC 2BBC 2BBC 2BBC 2BBC	Jones Robert O.	2DQ	Schwarzkopf, Irving M.
2AQ 2AS 2AT 2AY 2AZ 2BC 2BBC 2BBC 2BBC 2BBC 2BBC 2BBC 2BBC		2DŘ	Cooper, Telfer C.
PAS PAT PAY PAZ PBC PBC PBC PBC PBC PBC PBC PBC PBC PBC	Corson, David N.	2DS	Clark, Le Roy.
AT AU AY BC BBD BBF BBH BBI BBN BBN BBN BBN	De Yoe, Willard L.	2DU	Smith, Joseph T.
AU AY BC BBD BBF BBH BBI BBL BBM BBN BBN	Guild, Baldwin.	2DV	Hathaway, Harry C. B.
AAY BBC BBC BBF BBG BBH BBL BBL BBM BBN BBN	Bryan, Chester W.	2DX	Seyd, Ernest K.
BC BBC BBC BBC BBC BBC BBC BBC BBC BBC	Gittelbauer, Frederick.	2DX	
BD BE BF BH BI BK BL BM BN BO	Pearl, Eugene S.	$2D\hat{Z}$	Palmer, Corydon. Watters, John J.
BE BF BG BH BI BK BL BM BN BO	Kaltenbach, Henry J., jr.	2EA	Williams, Earl C.
BE BF BG BH BI BK BL BM BN BO	Banta, Theodore C.	2EC	Thiede, Ferdinand C.
BF BH BI BK BL BM BN BO	Yerbury, George S., jr.	2EE	Jacobs, Charles F. Hurd, Theodore.
BG BH BI BK BL BM BN BO	Schell, Richard, jr.	2EF	Hurd, Theodore.
BH BI BK BL BM BN BO	Mowton, Edward M.	2EG	Hurd, John B.
BI BK BL BM BN BO	Schulte, Carl E.	2EH	Wilmott, George B.
BK BL BM BN BO	Schulte, Carl E. Morgan, Waller V.	2EI	Quick, Henry C.
BL BM BN BO	Green, Adoniram J.	2EJ	Bechtlofft, Claude B.
BM BN BO	Kirch, George, jr.	2EL	Meyer, William E.
BN BO	Heermance, Earle.	2EM	Crosby, Roy C.
во	Griswold, Edmund J.	2EO	Schneider, Alexander.
	Schermerhorn, Howard F.	2EP	Mead, George S. V.
	Phipps, Donald A.	2EQ	Schedler, Herbert.
BR	Krech, Karl G.	2ES	Campbell, Robert, jr.
BS	Pearson, Herbert B.	2ET	England, George B.
	Barrett's School of Telegraphy.	2EU	Droste, George T.
BT BW		2EV	
BW BY	Whitson, John H.	2EW	Hallock, Charles S.
	Keller, Julius F.	2EX	Hamilton, Joseph E.
BZ	Lyman, C. Glenn.	2EX 2EY	Jackson, Benjamin B.
	Tindaakan Maria		McKinney, Fred J.
CA	Liedecker, Morris.	2EZ	Schupp, Charles H.
CB	Schram, John, jr.	915.4	Disitor Classes II
CD	Prosser, Roger D.	2FA	Pfeifer, Clarence H.
CI	Austin, Edward.	2FB	Pareis, Robert.
ČĨ	Bathgate, Walter E. O'Brien, Thomas. Dickey, Edward T. Morrell, W. Frank. Totten, Elmer E.	2FD	Spiegel, Walter.
CK	U'Brien, Thomas.	2FE	Cheel, Harold W.
CN	Dickey, Edward I.	2FH	Weiss, Jacob.
ço	Morrell, W. Frank.	2FI	Kirkpatrick, Louis W.
CP	Totten, Elmer E.	2FJ	Helwig, Herman F.
ÇQ	Dug, A. Norman.	2FK	Hamilton, Ralph.
CR	Blauvelt, William M.	2FL	Lehmann, August, jr.
CT	Bunn, Milo B.	2FM	Perkins, William P.
CU	Palmland, Philip.	2FO	Clark, William C.
CV	Waibel, Walter W.	2FP	Woerner, Charles A.
\mathbf{CZ}	Poe, Vergil C.	2FQ	Hardwick, Ambrose H.
	<u>-</u> _	2FR	Way, John D.
DA	Winn, Arthur H.	2FS	Stanley, Howard L.
DB	Zucker, Richard D. Kahn, Walter A.	2FT	Bishop, Mortimer Z.
DC	Kahn, Walter A.	2FU	Benzing, Herman.
DD	Fitzgerald, Gordon P.	2FW	MacPherson, Claude V.
DE	Ruttmann, Ferdinand.	2FY	Hartman, Robert.
DF	McIntire, Meylert A.	2FZ	Harris, Charles C.
$\overline{\mathbf{D}}\mathbf{G}$	Higgs, Harry Y.		,
ĎΪ	Cyriax, Ernest A.	2GB	Bartlett, Bernard W.
ĎĴ	Schlitz, Karl W.	2GC	Sonn, Albert E.
ĎK	Hill, William S.	2GD	Farquharson, John S.
DL	Price, Henry S.	2GE	West, Thomas R.
DM	Sachs, Harold.	2GF	Gabrielson, Henry M.
DN	Cullen, Edward R.	2GG	Dahlgren, Birger A.

Amateur Radio Stations—Second District—Alphabetically by Call Signals—Continued.

			•
Call signal.	Owner of station.	Call signal.	Owner of station.
2GH	Kelting, Clarence A.	2JO	Smith, Nelson V.
2GI	Bockelmann, Charles F.	2JP	Smith, Julius J. R.
2GK	Hubbard, John W.	2JÛ	Goette, C. J.
2GL	Marshall, Richard E.	2JX	De Cortin, Gustav A.
2GM	Ballard, J. Adams.	2JY	Rupert, S. E. G.
2GO	Peltier, Paul D.		reapert, S. D. G.
2GP	Rutherford, T. Bruce.	2KA	Kmener Christian E
2ĞR	Slagle, E. Lester.	2KB	Kroener, Christian E. Tyrrel, Randolph E.
2GU	Inwright, John A.	2KC	Werner, Charles M.
2GW	Snowden, Fred.	2KD	Browne, Walram S.
2GX	Fallon, Harry A., jr.	2KE	Frey, George.
	Plate, Fred W.	2KH	Solberg Welter
	1100, 1100 //.	2KI	Solberg, Walter. Uphoff, Leslie S.
2HA	McCoy, Daniel.	2KJ	Beebe, Lloyd S.
2HC	Raqué, Carl P.	2KK	Day, Howard B.
2HD	Underwood, Kenneth C.	2KL	Gregory, Arthur V.
2HF	Coote, Charles W.	2KM	Francis, Charles E.
2HG	Peters, Frank J.	2KN	Collison, Percy B.
2HH	Dederick, H. C.	2KO	Stone, Brownell.
$\overline{^{2}\text{HJ}}$	Hadden, Weston.	2KP	McClure, Donald.
2HK	Dederick, H. C. Hadden, Weston. Burrows, Henry P.	2KQ	Edwards, Harry M., jr.
2HN	Sands, Walter H.	2KŘ	Lebowitz, Samuel.
2HO	Lyons, William B.	2KS	Shropshire, Lee R.
2HP	Mayhew, B. Alan, jr.	2KV	Rogers, Lorlys R.
2HR	Chandler, Arthur C.	2KW	Plummer, James A.
2HS	O'Mara, Edward F.	2KX	Noble, Kendrick.
2HT	Macartney, George E.	2KY	McLoughlin, Robert J.
2HU	Hotchkiss, Grosvenor.	2KZ	Weden, Charles.
2HV	Zeitz, Edwin.		
2HX	Lane, David M.	2LA	Miller, Frederick R.
	,	2LB	Bertine, Edwin K
2IA	Royce, Winfred A.	2LC	Roberts, A. Perry.
2ID	Reyle, Stanley.	2LD	Cotter, William F.
2IE	Lemmon, Walter S.	2LE	
21 H	Tense, William F.	2LF	Bartlett, Charles H. McLaughlin, Fred L.
2II	Howell, Walter J.	2LG	McLaughlin, Fred L.
2IJ	Cochran, Alexander.	2LH	Sayres, Ralph A.
2IL	McClintock, George C.	2I.I	Meacham, Frederick C., jr.
2IM	Spangenberg, Lester.	2LJ	Rodenburg, Herman.
2IN	Scofield, Robert W.	2LL	Benedict, Alonzo R.
2IO	Scharrenbeck, George H.	2LM	Dunn, Laurence J.
2IQ	Elliott, Paul C.	2LN	Morrison, Clifford P.
2IR	Foulke, J. Brion, jr.	2LO	Coffin, Russell S.
218	Ricketts, Percy E.	2LP	Green, Raymond J.
2IT	Young, Henry.	2LQ	Belt, Charles B.
2I V	Lindsay, Russell.	2LR	Taussig, Charles W.
2IW	Worth, John B.	2LT	Galvin, Lee R. Baker, William N. Stutz, Ernest W.
2IY	Dugan, Edward W.	2LU	Baker, William N.
21Z	Fraser, Frank.	2LV	Stutz, Ernest W.
_		2LX	Adelphi College.
2 J A	Story, Robert K., jr.	2LY	Hoover, Raymond.
2JB	Schaefer, Charles L.	2LZ	Woodrow, William.
2JD	Boeder, Arthur R.	0354	TT-111- Ob1-
2JE	Wendelstadt, Lucius F.	2MA	Hallenbeck, Charles.
2JF	Frey, Anthony C.	2MC	Roberts, Irven J.
2JH	Brown, David S., jr.	2MD	Pendleton, Harold A.
2JI	Eddy, Leonard E.	2ME	Archibald, John O.
2JK	Mitchell, Arthur M.	2MF	Hoppock, Allen H.
2JN	Freeland, Wilbur W.	1 2MG	Vaughan, George W., jr.

AMATEUR RADIO STATIONS—SECOND DISTRICT—ALPHABETICALLY BY CALL SIGNALS—Continued.

Call signal.	Owner of station.	Call signal.	Owner of station.
2 M H	Buchanan, William F.	2OP	Prendergast, Robert M.
2 M I	Morris, Earle S.	20Q	Wade, J. Melmoth.
2 MJ	Williams, Roy D.	2OR	Vermilya, Irving.
2 MK	Smith, Daniel W.	208	Cohen, Walter.
2ML	Quinby, E. J. Apgar, Charles E.	2OT	Urbain, Ferdinand A.
2 MM	Apgar, Charles E.	2OU	Siebert, Walter.
2MN	Carrougher, Vivian A.	20V	Littlefield, Charles E.
2 MO	Ostman, Frederick B.	20W	Rextrew, Walter C.
2MP	Pearsall, William E.	2OX	Mardon, F. Herbert.
2MQ	Weber, Ernest A.	20Y	Jones, Frank.
2MR	Atwater, Frank G., jr.	20%	Dufford, John S.
2MS	Berri, Herbert.		
2MT	Leeb, Henry L.	2PA	Carman, Newton I.
2MU	Hengerer, Howard B.	2PB	Haight, Russell P.
2 MV	Bell, Arthur E.	2PC	Barriette, Samuel L.
2 MW	Crichton, Arthur M.	2PD	Schomp, Roy.
2MX	Heffernan, William J.	2PE	Barriette, Samuel L. Schomp, Roy. Fritch, Vincent J.
2 M Y	Morris, Robert.	2PF	Pope, Frederick B.
		2PG	Eckstein, William J.
2NA	Adickes, Ernest D.	2PH	Blackburn, Godfrey C.
2NB	Le Gallez, Clayton B.	2PI	Evans, Clarence L.
2NC	Schmid, Paul.	2PJ	Thomas, Alonzo E., jr.
2ND	Schweizer, Charles L.	2PK	Otten, G. C.
2NE	Westerhoff, Peter, ir.	2PL	Lindsay, Daniel E.
2NF	Homan, Eber J.	2PM	Sellars, Millard.
2NH	Homan, Eber J. Horn, Charles W.	2PN	Berger, H. C. V. B.
2N I	Moles, Charles E.	2PO	Mott, Harold.
2NK	Palm, J. Adam.	2PP	Manvell, Edwin H.
2N L	Palm, J. Adam. Burnett, Walter J.	2PQ	Monsen, Hans S.
2NM	Sharp, Watkin W.	2PR	Dynner, Eugene.
2NN	Buck, David E.	2PS 2PT	Cohen, Samuel. Traver, William F.
2NO	Merritt, Frank.	2PU	Lally, Joseph F.
2NP	Koenig, George F.	2PV	Grebe, Alfred H.
2NQ	Isaacson, Charles B.	2PW	Timmins, Walter J.
2NR	Wohltmann, Henry M.	2PX	Hamilton, Albert G., jr.
2NS	Hoffman, Paul J.	2PY	Bogardus, Henry L.
2NT	Reyl, George.	2PZ	Shaw, Horace S.
2NU	Berglund, Edward A.	21.73	Shaw, Moraco S.
2NV	Meder, George C.	2QA	Kinney, E. M.
2NX	Mehrbrey, William. Austrian, Ralph B.	$2\tilde{\mathbf{Q}}\mathbf{B}$	Blackford, Harold W.
2NY	Austrian, Raiph B.	2QC	Ford, Fullerton.
2NZ	Pfeil, A. Leslie.	$2\tilde{\mathbf{Q}}\mathbf{D}$	King, Wendell W.
*		2QE	Manley, Lee L.
20A	Hammond, Lester.	$2\widetilde{\mathbf{Q}}\widetilde{\mathbf{F}}$	Ritscher, Hans.
20B	Fox, Loyal S.	$2\mathbf{\widetilde{Q}G}$	Gale, Rowland A.
2OC	Erasmus Hall High School.	$2\tilde{\mathbf{QH}}$	Davies, Richard J., jr.
20D	Debuchy, Edmund A.	2QI	Wimpfheimer, Gustave R.
20E	Walker, Raymond L.	2QJ	Eckley, Harold J.
20F	Meinecke, Ernest.	2QK	Caskey, Kenneth B.
20G	Cockaday, Lewrence M.	2QL	Rabi, Isidor.
20H	Lang, Ernest.	2QM	Koukol, Edwin P.
20I	Folks, Leslie E.	2QN	Dwver, Martin J., ir.
2 OJ	Tong, Myron A.	2QO	Walsh, James L.
20 K	Stanton, Walter.	2QP	Ward, John R.
20L	O'Brien, Laurence J.	2QQ	Green, Irving W.
20M	Maher, Frank A.	2QR	Robertson, William L.
2ON	Kellow, James C.	2QS	Bernard, James L.
200	Zimmermann, Edwin W.	2QT	Hynds, Arthur E.

AMATEUR RADIO STATIONS—SECOND DISTRICT—ALPHABETICALLY BY CALL SIGNALS—Continued.

Call signal.	Owner of station.	Call signal.	Owner of station.
2QU	Osborne, J. Spencer.	2TA	Stricker, Fred W.
2QV	Smith, Edgar T.	2TB	Ford, Everett J.
2QW	Birkmire, Harold.	2TC	Dickenson, Henry E.
2QX	Keller, George C.	2TD	Mayer, Arthur C.
2QY	Jacobsen, Walter H.	2TE	Bentzig, Victor H. Pearson, James W.
2QZ	Meyer, Charles A.	2TF	Pearson, James W.
		2TG	Balfoort, John M.
2RA	Hollman Theodore	2TH	Roy, James A. S.
2RB	Hollman, Theodore. Reuman, William H.	2TI	Mitchell, Everitt.
2RC	Watson, Edmund A.	2TJ	White, Howard E.
2RD	Carey, Stephen W., 3d.	2TK	Randolph, Randolph A.
	Pacent, L. Gerard.	2TL	de Forest, Edward L., jr.
	Springer, C. Meredith.	2TM	Collymore, Errold D.
	Earle, William P., jr.	2TN	Dunham, Clarence L.
2RH	Reiss, Lester.	2TO	Benzing, Jacob. Bohn, William.
	Cowper, Norman C.	2TP	Bohn, William.
2RJ	Porter, Charles A.	2TQ	Adams, E. William, jr.
2RK	Horle, Lawrence C. F.	2TR	Adams, E. William, jr. Roche, Walter J.
2RL	Camp, Victor F.	2TS	Carpenter, Ferris G. Pattison, Edward H.
2RM	Underhill, Chester R.	2TT	Pattison, Edward H.
2RN	Tucker, George C.	2TU	Lee, Robert J. B.
2RO	Dodds, Andrew C.	2TV	Glenn, George.
2RP	Sorgens, Walter M.	2TW	Knight, Alexander H.
	McKinney, Donald B.	2TX	Robbins, Walter G.
2 RQ 2 RR	Johnson, John A.	2TY 2TZ	Pendleton, Archibald F.
2RS	Reymann, Albert E.	212	Collins, Frank J.
2RT	Collinson, Jesse G.	2UA	Mann Samuel
2RU	Jordon, Fletcher.	2UB	Mann, Samuel.
2RV	Johnson, W. Eugene.	2UC	Emory, John M. G. Lange, William.
2RW	Baily, Hobart W.	2UD	Brainard, Edward S.
2RX	Picken, James C., jr.	2UE	Hoyt, William L.
2RY	Slosilo, Stephen J.	2ŬF	Evans, Arthur F.
2RZ	Veneman, Peter.	2ŬG	Bonduaux, Eugene L.
		2ŬĤ	Boys' Wireless Club of Hacken-
2SA	Lowitz, Donald J.		sack High School.
2SB	Sangree, Ernest M.	2UI	Williams, Arthur D.
2SC	Constant, S. Victor.	2UJ	Innes, Richard C.
2SD	Copersito, Michael.	2UK	Biggam, Henry C.
2SE	Van Duzer, Charles P.	2UL	Baker, Alvah L.
2SF	Kollock, Alan S.	2UM	Poling, Russell H.
2SG	May, Fred.	2UN	Graham, Malcolm.
2SH	McQuaide, James P.	2UO	Heyer, Benjamin W.
2SI	Le Quesne, C. A., jr.	2UP	Gannon, J. Kimball.
2SJ_	Rodriguez, Joseph, jr.	2UQ	Hallett, E. Douglas.
28K	Murray, Charles.	2UR	Arany, Leo.
2SL	Merrill, J. Stewart.	2US	Allstrom, F. Condit.
2SM	Hatry, William B.	2UT	Dick, Benjamin S.
2SN	Barnes, C. Everett.	2UU	Vanderbilt, Clinton B. Dimmick, James N.
280	Johnston, James E.	2UV	Dimmick, James N.
2SP	Bleilevens, Gerhardt.	2UW 2UX	Stevens, Herbert H.
	Kreeft, Raymond A. Greenlees, William.	2UX 2UY	Phelan, Charles W.
2SR 2SS		2UZ	Schwartz, Abraham H. Stewart, G. Edwin.
285 28T	Fitler, Eugene B., jr. Udell, Carlton G.	202	blewait, G. Edwin.
2SU	Schabbehar, Edwin A.	2VA	Huested, William P.
2SV	Clarke, Frederick D.	2VB	Gerlach Adolph J.
28X	Cannon, George C.	2VC	Gerlach, Adolph J. Johnson, Theophilus, jr.
$\tilde{\mathbf{z}}\tilde{\mathbf{s}}\tilde{\mathbf{Y}}$		2VĎ	Bruell, Joseph P.
2SZ	De Long, Oscar A., jr. Kissick, Robert G.	2VE	Robertson, Gus.

AMATEUR RADIO STATIONS—SECOND DISTRICT—ALPHABETICALLY BY CALL SIGNALS—Continued.

Callsignal.	Owner of station.	Call signal.	Owner of station.
2VF	Koch, Edward.	2WA	Keers, John K.
2VG	Ahrens, Harry E.	2WB	Fogetti, Howard J.
2VH	Engelder, Eberhardt E.	2WC	Pollock, J. Millard.
2VI	Loub, Arthur F.	2WD	Lasher, Charles E.
2VJ	Furman, Robert S.	2WE	Heydon, Albert R.
2VK	Covert, James D.	2WF	Nolan, Frank J.
2VL	Bond, Arthur M.	2WG	Lemkie, Harry A.
2VM	Brown, Philip T.	2WH	Pearsall, Arthur R.
2VN	Charles, Chester A.	2WI	Anderson, Robert N.
2VO	Scholerman, Carl.	2WJ	Pflomm, George M.
2VP	Bartsch, Henry W.	2WK	Caggiano, Carmine J.
2∇Q	Agnoli, Justus J.	2WL	Ryan, Lester F.
2VŘ	Gassaway, Julian L.	2WM	Fowler, Jack B.
2VS	Decker, Ralph W. E.	2WN	Beller, William A. G.
2VT	Kayser, Herbert.	2WO	Barone, Salvatore A.
2VU	Flandreaux, Cyrus.	2WP	Spannaus, Charles O.
2VV	French, Edward.	2WQ	Willets, Gilson V.
2VW	Steinkamp, Harold.	2WŘ	Mayhew, H. Clifford.
2VX	McCarthy, George W.	2WS	Francis, Leo A.
2VY	Diehl, John F.	2WU	Moore, H. Atherton.
2VZ	Frederick, G. Bentley.		,

THIRD DISTRICT.

[Headquarters: Customhouse, Baltimore, Md. The third district comprises the States of New Jersey (all counties not included in second district), Pennsylvania (counties of Philadelphia, Delaware, all counties south of the Blue Mountains, and Franklin County), Delaware, Maryland, Virginia, and the District of Columbia.]

ALPHABETICALLY BY OWNERS OF STATIONS.

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
3PC	Abbott, E. H. B	417 Landis Ave., Vineland, N. J	300
3QK	Adams, Leslie H	828 Landis Ave., Vineland, N. J	990
3CA	Adelberger, Adrian J	W. Wayne Ave., Wayne, Pa	500
3GP	Amig, Edward P	Highland Park, Pa	500
3KE	Allen, Francis H	171 W. Broad St., Burlington, N. J	200
3BM	Allen, George Y	Bernardsville, N. J	312
3BD	Allen, Percival R	Haverford, Pa	250
3IP	Anderson, Albert	313 Chestnut St., Camden, N. J	30
3SR	Anderson, John A	612 Cherry St., Camden, N. J	18
3TQ	Andrews, Edward C	22d and Morris Sts., Philadelphia, Pa	200
3AX	Arner, Oscar Q	56 V St. NW., Washington, D. C	24
3AA	Ashmore, John W	3408 Hamilton St., Philadelphia, Pa	16
3CN	Ashton, Leon W	106 Washington Ave., Collingswood, N. J.	30
3PI	Atlee, Franklin	2039 Pine St., Philadelphia, Pa	18
3JA	August, Earl W	3748 N. Delhi St., Philadelphia, Pa	250
3BU	Austrian, Harry D	122 31st St., Newport News, Va	36
3TU	Bach, Earl C	413 Cedar St., Allentown, Pa	42
3NN	Bachert, Homer A	418 Walnut St., South Bethlehem, Pa	18
3BV	Bacon, Franklin F	101 Mansion Ave., Haddonfield, N. J	300
3EN	Bailey, Albert S	31 N. 61st St., Philadelphia, Pa	120
3PL	Ballentine, Charles S	4810 Germantown Ave., Philadelphia, Pa.	50
3MX	Barker, Thomas H., jr	Gladwyne, Pa	11
3SW	Barnard, Julian W	Bryn Mawr, Pa	33
3QI	Barnes, Donald K	122 N. 61st St., Philadelphia, Pa	30
3MS	Barnhart, Lawrence W	1637 N. 6th St., Harrisburg, Pa	40
3KN	Barr, Richard H	602 W. Chestnut St., Lancaster, Pa	440

Amateur Radio Stations—Third District—Alphabetically by Owners OF Stations—Continued.

3PE Bassett, William W. 205 Mohawk St., Norwood, Pa. 18 3DU Baumann, Frank J. 160 Carson St., Philadelphia, Pa. 60 3AJ Bausman, George H. 1228 N. Broadway, Baltimore, Md. 75 3SK Baxley, C. Herbert. 1126 W. North Ave., Baltimore, Md. 50 3VM Baynes, Ralph J. 812 Vandever Ave., Wilmington, Del. 36 3EM Beaty, Lehman C. 109 East Ave., Hackettstown, N. J. 15 3JS Beekley, Francis C. 116 N. Lemon St., Media, Pa. 72 3NL Behm, L. F. F. 1519 Poplar Grove St., Baltimore, Md. 250 3NI Bell, Albert A., jr. 8 Catalpha Ave., Hamilton, Md. 550 3JQ Benson, Thomas W. 252 W. Indiana Ave., Philadelphia, Pa. 48 3DC Bergen, Donald M. 920 Riverside Ave., Trenton, N. J. 510 3JJ Bergman, Harry. 315 Central Ave., Staunton, Va. 495 3VL Bernstein, Abe R. 621 Queen St., Norfolk, Va. 385 3MO Bickel, E. Clifton. 758 High St., Pottstown, Pa. 550	Call signal.	Owner of station.	Location of station.	Power.
3DU Baumann, Frank J. 160 Carson St., Philadelphia, Pa. 60 3AJ Bausman, George H. 1228 N. Broadway, Baltimore, Md. 55 3SK Baxley, C. Herbert. 1126 W. North Ave, Baltimore, Md. 56 3VM Baynes, Ralph J. 812 Vandever Ave, Wilmington, Del. 36 3EM Beaty, Lehman C. 109 East Ave., Hackettstown, N. J. 15 3IS Beekley, Francis C. 116 N. Lemon St., Media, Pa. 72 3NI Beln, L. F. 1519 Poplar Grove St., Baltimore, Md. 250 3IQ Benson, Thomas W. 252 W. Indiana Ave., Philadelphia, Pa. 48 3DC Bergen, Donald M. 920 Riverside Ave., Trenton, N. J. 510 3JJ Bergmann, Frederick J. 1310 Allegheny Ave., Philadelphia, Pa. 18 3VL Bermatcin, Abe R. 621 Queen St., Norfolk, Va. 385 3WO Biddle, Howard L., jr. 319 Hillside Ave., Jenkintown, Pa. 12 3SV Bilackewod, George C. 5346 Wayne Ave., Philadelphia, Pa. 12 3SV Blakrick, George M. 20 28 North St., Portsmouth,				Watts.
3DU Baumann, Frank J. 160 Carson St., Philadelphia, Pa. 60 3AJ Bausman, George H. 1228 N. Broadway, Baltimore, Md. 55 3SK Baxley, C. Herbert. 1126 W. North Ave, Baltimore, Md. 56 3VM Baynes, Ralph J. 812 Vandever Ave, Wilmington, Del. 36 3EM Beaty, Lehman C. 109 East Ave., Hackettstown, N. J. 15 3IS Beekley, Francis C. 116 N. Lemon St., Media, Pa. 72 3NI Beln, L. F. 1519 Poplar Grove St., Baltimore, Md. 250 3IQ Benson, Thomas W. 252 W. Indiana Ave., Philadelphia, Pa. 48 3DC Bergen, Donald M. 920 Riverside Ave., Trenton, N. J. 510 3JJ Bergmann, Frederick J. 1310 Allegheny Ave., Philadelphia, Pa. 18 3VL Bermatcin, Abe R. 621 Queen St., Norfolk, Va. 385 3WO Biddle, Howard L., jr. 319 Hillside Ave., Jenkintown, Pa. 12 3SV Bilackewod, George C. 5346 Wayne Ave., Philadelphia, Pa. 12 3SV Blakrick, George M. 20 28 North St., Portsmouth,		Barretta, Valroy S	518 Elmer St., Vineland, N. J	440
3DU Baumann, Frank J. 160 Carson St., Philadelphia, Pa. 60 3AJ Bausman, George H. 1228 N. Broadway, Baltimore, Md. 55 3SK Baxley, C. Herbert. 1126 W. North Ave, Baltimore, Md. 56 3VM Baynes, Ralph J. 812 Vandever Ave, Wilmington, Del. 36 3EM Beaty, Lehman C. 109 East Ave., Hackettstown, N. J. 15 3IS Beekley, Francis C. 116 N. Lemon St., Media, Pa. 72 3NI Beln, L. F. 1519 Poplar Grove St., Baltimore, Md. 250 3IQ Benson, Thomas W. 252 W. Indiana Ave., Philadelphia, Pa. 48 3DC Bergen, Donald M. 920 Riverside Ave., Trenton, N. J. 510 3JJ Bergmann, Frederick J. 1310 Allegheny Ave., Philadelphia, Pa. 18 3VL Bermatcin, Abe R. 621 Queen St., Norfolk, Va. 385 3WO Biddle, Howard L., jr. 319 Hillside Ave., Jenkintown, Pa. 12 3SV Bilackewod, George C. 5346 Wayne Ave., Philadelphia, Pa. 12 3SV Blakrick, George M. 20 28 North St., Portsmouth,		Bassett, William W	205 Mohawk St., Norwood, Pa	18
Beakley, Francis C		Baumann, Frank J	l 160 Carson St. Philadelphia Pa	60
Beakley, Francis C		Bausman, George H	1228 N. Broadway, Baltimore, Md	
Beakley, Francis C		Baxley, C. Herbert	1126 W. North Ave., Baltimore, Md	
Beakley, Francis C		Baynes, Kaiph J	812 Vandever Ave., Wilmington, Del	
3NI. Behm, L. F. F. 1519 Poplar Grove St., Baltimore, Md. 250 3NI. Bell, Albert A., jr. 8 Catalpha Ave., Hamilton, Md. 550 3JQ. Benson, Thomas W. 252 W. Indiana Ave., Philadelphia, Pa. 48 3DC. Bergman, Frederick J. 1310 Allegheny Ave., Philadelphia, Pa. 18 3JJ. Bergmann, Frederick J. 1310 Allegheny Ave., Philadelphia, Pa. 18 3PJ. Berman, Harry. 315 Central Ave., Staunton, Va. 495 3VL. Bernstein, Abe R. 621 Queen St., Norfolk, Va. 385 3MO. Bicklel, E. Clifton. 758 High St., Pottstown, Pa. 120 3NH. Bierfreund, Max A. 517 Penn St., Camden, N. J. 350 3LQ. Birch, Stanford S. 45 Washington Ave., Collingswood, N. J. 100 3BP Blackwood, George B. 517 Seneca St., South Bethlehem, Pa. 330 3SV Blakeley, George B. 517 Seneca St., South Bethlehem, Pa. 330 3TV Blainford, Irving. 902 North St., Portsmouth, Va. 330 3GF Blankeley, George B. 517 Seneca St., South Bethlehem, Pa. <td></td> <td>Beaty, Lehman C</td> <td>109 Last Ave., mackettstown, N. J</td> <td></td>		Beaty, Lehman C	109 Last Ave., mackettstown, N. J	
SANI Bell, Albert A., jr. S Catalpha Ave., Hamilton, Md 550		Beekley, Francis C	116 N. Lemon St., Media, Pa	
Sangle Senson, Thomas W.			1519 Popiar Grove St., Baitimore, Md	
SPJ Bermann, Frederick J. 1310 Allegheny Ave., Friliadelphia, Pa. 1495		Bell, Albert A., Jr	8 Cataipna Ave., Hamilton, Mu	
SPJ Bermann, Frederick J. 1310 Allegheny Ave., Friliadelphia, Pa. 1495		Denson, Inomas W	202 W. Indiana Ave., Innadelphia, Fa	
3PJ Berman, Harry			1210 Allochopy Ave. Philadelphia Pa	
Str.		Rorman Harry	215 Central Ave Staunton Va	
Str.		Bornstoin Aho R	621 Queen St. Norfolk Va	
3CC Biddle, Howard L. jr. 319 Hillside Ave., Jenkintown, Pa. 350 3LQ Birch, Stanford S. 45 Washington Ave., Collingswood, N. J. 350 3BP Blackwood, George C. 5346 Wayne Ave., Philadelphia, Pa. 120 3FJ Blair, Perot E. 116 W. Lancaster Ave., Ardmore, Pa. 36 3SV Blankeley, George B. 517 Seneca St., South Bethlehem, Pa. 330 3TV Blankenship, Elliott E. 992 North St., Portsmouth, Va. 330 3GF Blankenship, Elliott E. 992 North St., Portsmouth, Va. 330 3TV Blessing, Joseph M. 208 Vail St., Hackettstown, N. J. 10 3GN Board of Public Education. 10 Lehigh Ave. and 8th St., Philadelphia, Pa. 490 3KH Bowen, Albert. 2437 E. Preston St., Baltimore, Md. 12 2437 E. Preston St., Baltimore, Md. 10 3BO Brady, John B. 350 Y. St. NE, Washington, D. C. 3647 Agate St., Philadelphia, Pa. 18 3UZ Braidwood, Thomas W. Anglesea, N. J. 33 3EV Brannan, Julian L. 2632 Guilford Ave., Baltimore, Md.<		Bickel E Clifton	758 High St. Pottstown Pa	
Signature		Biddle, Howard L., ir		
3LQ Birch, Stanford S. 45 Washington Ave., Collingswood, N. J. 100 3BP Blackwood, George C. 5346 Wayne Ave., Philadelphia, Pa. 120 3FJ Blar, Perot E. 116 W. Lancaster Ave., Ardmore, Pa. 36 3SV Blaskeley, George B. 517 Seneca St., South Bethlehem, Pa. 330 3TV Blankenship, Elliott E. 905 5th St. NW., Washington, D. C. 24 3TX Blessing, Joseph M. 208 Vail St., Hackettstown, N. J. 10 3GN Board of Public Education. 1.ehigh Ave. and 8th St., Philadelphia, Pa. 490 3KH Bowen, Albert. 2437 E. Preston St., Baltimore, Md. 12 3TL Bowen, Albert. 2437 E. Preston St., Baltimore, Md. 12 3BO Brady, John B. 202 E. Montgomery St., Baltimore, Md. 10 3BU Braidwood, Thomas W. Anglesea, N. J. 48 3EV Brannan, Julian L. 2632 Guilford Ave., Baltimore, Md. 100 3SEA Brashears, Paul B. Hunter, Va. 72 3TP Brittingham, Otis B. 1038 North St., Portsmouth, Va. 30		Bierfreund, Max A	517 Penn St., Camden, N. J.	
Blackwood, George C. 5346 Wayne Ave., Philadelphia, Pa. 120			45 Washington Ave., Collingswood, N. J.,	
3FJ Blair, Perot E. 116 W. Lancaster Ave., Ardmore, Pa. 36 3SV Blahcley, George B. 517 Seneca St., South Bethlehm, Pa. 330 3GF Blankenship, Elliott E. 922 North St., Portsmouth, Va. 330 3GF Blessing, Joseph M. 208 Vail St., Hackettstown, N. J. 10 3GN Board of Public Education. 12. 10 3SN Bourgeois, Edmund R. 901 Central Ave., Ocean City, N. J. 490 3RH Bowen, Albert. 2437 E. Preston St., Baltimore, Md. 12 3RG Bowman, Philip W. 202 E. Montgomery St., Baltimore, Md. 10 3BO Brady, John B. Somerset, Md. 330 3UZ Braidwood, Thomas W. 315 V St. NE., Washington, D. C. 36 3UZ Branin, Manlif L. 4516 Pacific Ave., Wildwood, N. J. 18 3EA Brany, Emil B. 441 Goepp St., Bethlehem, Pa. 500 3EA Brashears, Paul B. Hunter, Va. 72 3JH Brockman, Francis C. 3 N. Main St., Nazareth, Pa. 770 3BK Brown,			5346 Wayne Ave., Philadelphia, Pa	120
Str			116 W. Lancaster Ave., Ardmore, Pa	36
Str	3SV	Blakeley, George B	517 Seneca St., South Bethlehem, Pa	330
Carpelle Carpelle		Blanford, Irving	922 North St., Portsmouth, Va	330
Carpelle Carpelle		Blankenship, Elliott E	905 5th St. NW., Washington, D. C	
Carpelle Carpelle		Blessing, Joseph M	208 Vail St., Hackettstown, N. J	
3SN Bourgeois, Edmund R. 901 Central Ave., Ocean City, N. J. 495 3KH Bowen, Albert. 2437 E. Preston St., Baltimore, Md. 12 3TL Bowes, Joseph J. 2647 Agate St., Philadelphia, Pa. 18 3RG Bowman, Philip W. 202 E. Montgomery St., Baltimore, Md. 10 3BO Brady, John B. Somerset, Md. 330 3HJ Bradley, Horace E. 315 V St. NE., Washington, D. C. 36 3UZ Braidwood, Thomas W. Anglesea, N. J. 48 3NZ Branin, Manlif L. 4516 Pacific Ave., Wildwood, N. J. 18 3EV Brannan, Julian L. 2632 Guilford Ave., Baltimore, Md. 100 3SS Brany, Emil B. 441 Goepp St., Bethlehem, Pa. 500 3TP Brittingham, Otis B. Hunter, Va. 72 3TP Brittingham, Otis B. 103 North St., Portsmouth, Va. 18 3JH Brockman, Francis C. 3 N. Main St., Nazareth, Pa. 770 3BK Brown, Merritt M. 2417 N. 16th St., Philadelphia, Pa. 36 3OQ Bryson,	3GN		Lehigh Ave. and 8th St., Philadelphia,	490
3KH Bowen, Albert. 2437 E. Preston St., Baltimore, Md 12 3TL Bowes, Joseph J. 2647 Agate St., Philadelphia, Pa. 18 3RG Bowman, Philip W. 202 E. Montgomery St., Baltimore, Md 10 3BO Brady, John B. Somerset, Md 330 3HJ Bradley, Horace E. 315 V St. NE., Washington, D. C. 36 3UZ Braidwood, Thomas W. Anglesea, N. J. 48 3NZ Branin, Manlif L. 4516 Pacific Ave., Wildwood, N. J. 18 3EV Brannan, Julian L. 2632 Guilford Ave., Baltimore, Md 100 3SS Brany, Emil B. 441 Goepp St., Bethlehem, Pa. 500 3EA Brashears, Paul B. Hunter, Va. 72 3TP Brittingham, Otis B. 1038 North St., Portsmouth, Va. 18 3JW Broadbelt, J. Edward, jr. 16 Hamilton Ave., Hamilton, Md 18 3JW Brown, Merritt M. 2417 N. 16th St., Philadelphia, Pa. 36 3OQ Bryson, Harold E. Laurel Springs, N. J. 330 3BQ Burting, George M., jr.	TEDO			
3TL Bowes, Joseph J. 2647 Agate St., Philadelphia, Pa. 18 3RG Bowman, Philip W. 202 E. Montgomery St., Baltimore, Md. 10 3BO Brady, John B. Somerset, Md. 330 3HJ Bradley, Horace E. 315 V St. NE., Washington, D. C. 36 3UZ Braidwood, Thomas W. Anglesea, N. J. 48 3NZ Branin, Manlif L. 4516 Pacific Ave., Wildwood, N. J. 18 3EV Brannan, Julian L. 2632 Guilford Ave., Baltimore, Md. 100 3SS Brany, Emil B. 441 Goepp St., Bethlehem, Pa. 500 3EA Brashears, Paul B. Hunter, Va. 72 3TP Brittingham, Otis B. 1038 North St., Portsmouth, Va. 18 3JW Broadbelt, J. Edward, jr. 16 Hamilton Ave., Hamilton, Md. 18 3JH Brockman, Francis C. 3 N. Main St., Nazareth, Pa. 770 3BK Bryson, Harold E. Laurel Springs, N. J. 36 3OQ Bryson, Harold E. Laurel Springs, N. J. 330 3BQ Bunting, George M., jr.			901 Central Ave., Ocean City, N. J	
3RG Bowman, Philip W 202 E. Montgomery St., Baltimore, Md 10 3BO Brady, John B Somerset, Md 330 3HJ Bradley, Horace E 315 V St. NE., Washington, D. C 36 3UZ Braidwood, Thomas W Anglesea, N. J 48 3NZ Branin, Manlif L 4516 Pacific Ave., Wildwood, N. J 18 3EV Brannan, Julian L 2632 Guilford Ave., Baltimore, Md 100 3SS Brany, Emil B 441 Goepp St., Bethlehem, Pa 500 3EA Brashears, Paul B Hunter, Va 72 3TP Brittingham, Otis B 1038 North St., Portsmouth, Va 18 3JW Broadbelt, J. Edward, jr 16 Hamilton Ave., Hamilton, Md 18 3JH Brockman, Francis C 3 N. Main St., Nazareth, Pa 770 3BK Brown, Merritt M 2417 N. 16th St., Philadelphia, Pa 36 3QB Bugbee, Newton A 565 Rutherford Ave., Trenton, N. J 330 3EV Bunting, Theodore R 4202 Granby St., Norfolk, Va 440		Dowen, Albert		
3BO Brady, John B. Somerset, Md. 330 3HJ Bradley, Horace E. 315 V St. NE., Washington, D. C. 36 3UZ Braidwood, Thomas W. Anglesea, N. J. 48 3NZ Branin, Manlif L. 4516 Pacific Ave., Wildwood, N. J. 18 3EV Brannan, Julian L. 2632 Guilford Ave., Baltimore, Md. 100 3SS Brany, Emil B. 441 Goepp St., Bethlehem, Pa. 500 3EA Brashears, Paul B. Hunter, Va. 72 3TP Brittingham, Otis B. 1038 North St., Portsmouth, Va. 72 3JW Broadbelt, J. Edward, jr. 16 Hamilton Ave., Hamilton, Md. 18 3JH Brockman, Francis C. 3 N. Main St., Nazareth, Pa. 770 3BK Brown, Merritt M. 2417 N. 16th St., Philadelphia, Pa. 36 3OQ Bryson, Harold E. Laurel Springs, N. J. 330 3BQ Bugbee, Newton A. 565 Rutherford Ave., Trenton, N. J. 330 3CP Bunting, George M., jr. 315 E. Broad St., Chester, Pa. 500 3PV Burter, Thomas		Rowman Philip W	202 F Montgomory St Reltimore Md	
SIVE		Rendy John R	Somework Md	
SIVE			315 V St. NE. Washington D. C.	
3NZ Branin, Manlif L 4516 Pacific Ave., Wildwood, N. J. 18 3EV Brannan, Julian L 2632 Guilford Ave., Baltimore, Md 100 3SS Brany, Emil B 441 Goepp St., Bethlehem, Pa 500 3EA Brasheare, Paul B Hunter, Va 72 3TP Brittingham, Otis B 1038 North St., Portsmouth, Va 118 3JW Broadbelt, J. Edward, jr 16 Hamilton Ave., Hamilton, Md 18 3JH Brockman, Francis C 3 N. Main St., Nazareth, Pa 770 3BK Brown, Merritt M 2417 N. 16th St., Philadelphia, Pa 36 3OQ Bryson, Harold E Laurel Springs, N. J 330 3BQ Bugbee, Newton A 565 Rutherford Ave., Trenton, N. J 330 3CP Bunting, George M., jr 315 E. Broad St., Chester, Pa 500 3PV Bunting, Theodore R 4202 Granby St., Norfolk, Va 440 3JI Burdette, Aubrey W Adam St., Rockville, Md 1,000 3NW Burnett, A. Elmo 418 N. 23d St., Richmond, Va 18 3QB Butterfield		Braidwood, Thomas W.	Anglesea, N. J.	
3EV Brannan, Julian L. 2632 Guilford Ave., Baltimore, Md. 100 3SS Brany, Emil B. 441 Goepp St., Bethlehem, Pa. 500 3EA Brashears, Paul B. Hunter, Va. 72 3TP Brittingham, Otis B. 1038 North St., Portsmouth, Va. 103 3JW Broadbelt, J. Edward, jr. 16 Hamilton Ave., Hamilton, Md. 18 3JH Brockman, Francis C. 3 N. Main St., Nazareth, Pa. 770 3BK Brown, Merritt M. 2417 N. 16th St., Philadelphia, Pa. 36 3OQ Bryson, Harold E. Laurel Springs, N. J. 330 3BQ Bugbee, Newton A. 565 Rutherford Ave., Trenton, N. J. 330 3CP Bunting, George M., jr. 315 E. Broad St., Chester, Pa. 500 3PV Bunting, Theodore R. 4202 Granby St., Norfolk, Va. 440 3II Burke, Thomas J. 1750 S. Mole St., Philadelphia, Pa. 32 3SM Burnett, A. Elmo. 418 N. 23d St., Bordentown, N. J. 36 3UW Call, J. Richard. 114 Walnut St., Haddonfield, N. J. 275		Branin, Manlif L	4516 Pacific Ave., Wildwood, N. J.	
3SS Brany, Émil B. 441 Goepp St., Bethlehem, Pa. 500 3EA Brashears, Paul B. Hunter, Va. 72 3TP Brittingham, Otis B. 1038 North St., Portsmouth, Va. 18 3JH Broadbelt, J. Edward, jr. 16 Hamilton Ave., Hamilton, Md. 18 3JH Brockman, Francis C. 3 N. Main St., Nazareth, Pa. 770 3BK Brown, Merritt M. 2417 N. 16th St., Philadelphia, Pa. 36 3OQ Bryson, Harold E. Laurel Springs, N. J. 330 3BQ Bugbee, Newton A. 565 Rutherford Ave., Trenton, N. J. 330 3PV Bunting, George M., jr. 315 E. Broad St., Chester, Pa. 500 3PV Bunting, Theodore R. 4202 Granby St., Norfolk, Va. 440 3JI Burdette, Aubrey W. Adam St., Rockville, Md. 1,000 3NW Burke, Thomas J. 1750 S. Mole St., Philadelphia, Pa. 32 3SM Burterfield, Harold G. 6 Burlington St., Bordentown, N. J. 36 3UW Call, J. Richard. 114 Walnut St., Haddonfield, N. J. 275		Brannan, Julian L	2632 Guilford Ave., Baltimore, Md	
3EA Brashears, Paul B Hunter, Va 72 3TP Brittingham, Otis B 1038 North St., Portsmouth, Va 18 3JW Broadbelt, J. Edward, jr. 16 Hamilton Ave., Hamilton, Md 18 3JH Brockman, Francis C 3 N. Main St., Nazareth, Pa 770 3BK Brown, Merritt M 2417 N. 16th St., Philadelphia, Pa 36 3OQ Bryson, Harold E Laurel Springs, N. J 330 3BQ Bugbee, Newton A 565 Rutherford Ave., Trenton, N. J 330 3CP Bunting, George M., jr. 4202 Granby St., Chester, Pa 500 3PV Bunting, Theodore R 4202 Granby St., Norfolk, Va 440 3JI Burdette, Aubrey W Adam St., Rockville, Md 1,000 3NW Burke, Thomas J 1750 S. Mole St., Philadelphia, Pa 32 3SM Burterfield, Harold G 6 Burlington St., Bordentown, N. J 36 3UW Call, J. Richard 114 Walnut St., Haddonfield, N. J 275 3UJ Campbell, James S 1700 S. 60th St., Philadelphia		Brany, Emil B	441 Goepp St., Bethlehem, Pa	
3TP Brittingham, Otis B. 1038 North St., Portsmouth, Va. 3JW Broadbelt, J. Edward, jr. 16 Hamilton Ave., Hamilton, Md. 18 3JH Brockman, Francis C. 3 N. Main St., Nazareth, Pa. 770 3BK Brown, Merritt M. 2417 N. 16th St., Philadelphia, Pa. 36 3OQ Bryson, Harold E. Laurel Springs, N. J. 330 3BQ Bugbee, Newton A. 565 Rutherford Ave., Trenton, N. J. 330 3PV Bunting, George M., jr. 4202 Granby St., Chester, Pa. 500 3PV Bunting, Theodore R. 4202 Granby St., Norfolk, Va. 440 3JI Burdette, Aubrey W. Adam St., Rockville, Md. 1,000 3NW Burke, Thomas J. 1750 S. Mole St., Philadelphia, Pa. 32 3SM Burterfield, Harold G. 6 Burlington St., Bordentown, N. J. 36 3UW Call, J. Richard. 114 Walnut St., Haddonfield, N. J. 275 3UJ Campbell, James S. 1700 S. 60th St., Philadelphia, Pa. 75 3BW Campbell, John W. 1209 25th St., Philadelphia, Pa. 30	3EA	Brashears, Paul B	Hunter, Va	72
3JW Broadbelt, J. Edward, jr. 16 Hamilton Ave., Hamilton, Md. 18 3JH Brockman, Francis C. 3 N. Main St., Nazareth, Pa. 770 3BK Brown, Merritt M. 2417 N. 16th St., Philadelphia, Pa. 36 3OQ Bryson, Harold E. Laurel Springs, N. J. 330 3BQ Bugbee, Newton A. 565 Rutherford Ave., Trenton, N. J. 330 3CP Bunting, George M., jr. 315 E. Broad St., Chester, Pa. 500 3PV Bunting, Theodore R. 4202 Granby St., Norfolk, Va. 440 3JI Burdette, Aubrey W. Adam St., Rockville, Md. 1,000 3NW Burke, Thomas J. 1750 S. Mole St., Philadelphia, Pa. 32 3SM Burnett, A. Elmo. 418 N. 23d St., Richmond, Va. 18 3QB Butterfield, Harold G. 6 Burlington St., Bordentown, N. J. 36 3UW Call, J. Richard. 114 Walnut St., Haddonfield, N. J. 275 3UJ Campbell, James D. 214 Wyncote Rd., Jenkintown, Pa. 250 3CO Campbell, John W. 1209 25th St., Philadelphia, Pa. 75 <	3TP	Brittingham, Otis B	1038 North St., Portsmouth, Va	
3BK Brown, Merritt M. 2417 N. 16th St., Philadelphia, Pa. 36 3OQ Bryson, Harold E. Laurel Springs, N. J. 330 3BQ Bugbee, Newton A. 565 Rutherford Ave., Trenton, N. J. 330 3CP Bunting, George M., jr. 315 E. Broad St., Chester, Pa. 500 3PV Bunting, Theodore R. 4202 Granby St., Norfolk, Va. 440 3JI Burdette, Aubrey W. Adam St., Rockville, Md. 1,000 3NW Burke, Thomas J. 1750 S. Mole St., Philadelphia, Pa. 32 3SM Burterfield, Harold G. 6 Burlington St., Bordentown, N. J. 36 3UW Call, J. Richard. 114 Walnut St., Haddonfield, N. J. 275 3UJ Campbell, James D. 214 Wyncote Rd., Jenkintown, Pa. 250 3CO Campbell, John W. 1209 25th St., Philadelphia, Pa. 75 3BW Carpenter, C. E., jr. 7417 Sprague St., Philadelphia, Pa. 30 3BX Carvin, Frank D. 1234 S. 534 St. Philadelphia, Pa. 250		Broadbelt, J. Edward, jr.	16 Hamilton Ave., Hamilton, Md	
3BQ Bugbee, Newton A. 565 Rutherford Ave., Trenton, N. J. 330 3CP Bunting, George M., jr. 315 E. Broad St., Chester, Pa. 500 3PV Bunting, Theodore R. 4202 Granby St., Norfolk, Va. 440 3JI Burdette, Aubrey W. Adam St., Rockville, Md. 1,000 3NW Burke, Thomas J. 1750 S. Mole St., Philadelphia, Pa. 32 3SM Burtert, A. Elmo. 418 N. 23d St., Richmond, Va. 18 3QB Butterfield, Harold G. 6 Burlington St., Bordentown, N. J. 36 3UW Call, J. Richard. 114 Walnut St., Haddonfield, N. J. 275 3UJ Campbell, James D. 214 Wyncote Rd., Jenkintown, Pa. 250 3CO Campbell, James S. 1700 S. 60th St., Philadelphia, Pa. 75 3BW Campbell, John W. 1209 25th St., Philadelphia, Pa. 30 3BX Carpenter, C. E., jr. 7417 Sprague St., Philadelphia, Pa. 30 3BT Caryin, Frank D. 1234 S. 534 St. Philadelphia, Pa. 250		Brockman, Francis C	3 N. Main St., Nazareth, Pa	
3BQ Bugbee, Newton A. 565 Rutherford Ave., Trenton, N. J. 330 3CP Bunting, George M., jr. 315 E. Broad St., Chester, Pa. 500 3PV Bunting, Theodore R. 4202 Granby St., Norfolk, Va. 440 3JI Burdette, Aubrey W. Adam St., Rockville, Md. 1,000 3NW Burke, Thomas J. 1750 S. Mole St., Philadelphia, Pa. 32 3SM Burtert, A. Elmo. 418 N. 23d St., Richmond, Va. 18 3QB Butterfield, Harold G. 6 Burlington St., Bordentown, N. J. 36 3UW Call, J. Richard. 114 Walnut St., Haddonfield, N. J. 275 3UJ Campbell, James D. 214 Wyncote Rd., Jenkintown, Pa. 250 3CO Campbell, James S. 1700 S. 60th St., Philadelphia, Pa. 75 3BW Campbell, John W. 1209 25th St., Philadelphia, Pa. 30 3BX Carpenter, C. E., jr. 7417 Sprague St., Philadelphia, Pa. 30 3BT Caryin, Frank D. 1234 S. 534 St. Philadelphia, Pa. 250			2417 N. 16th St., Philadelphia, Pa	
Sam		Bryson, Harold E	Laurei Springs, N. J.	
Sam	SDQ COe	Punting Gooms M in	215 F Brood St Charter Do	
Sam		Bunting, George M., Jr	4909 Graphy St Norfolk Va	440
3NW Burke, Thomas J. 1750 S. Mole St., Philadelphia, Pa. 32 3SM Burnett, A. Elmo. 418 N. 23d St., Richmond, Va. 18 3QB Butterfield, Harold G. 6 Burlington St., Bordentown, N. J. 36 3UW Call, J. Richard. 114 Walnut St., Haddonfield, N. J. 275 3UJ Campbell, James D. 214 Wyncote Rd., Jenkintown, Pa. 250 3CO Campbell, James S. 1700 S. 60th St., Philadelphia, Pa. 75 3BW Campbell, John W. 1209 25th St., Philadelphia, Pa. 30 3BX Carpenter, C. E., jr. 7417 Sprague St., Philadelphia, Pa. 250 3BT Carvin, Frank D. 1234 S. 534 St. Philadelphia, Pa. 250		Rurdette Aubrey W	Adam St Rockwille Md	1 000
3QB Butterfield, Harold G 6 Burlington St., Bordentown, N. J 36 3UW Call, J. Richard 114 Walnut St., Haddonfield, N. J 275 3UJ Campbell, James D 214 Wyncote Rd., Jenkintown, Pa 250 3CO Campbell, James S 1700 S. 60th St., Philadelphia, Pa 75 3BW Campbell, John W 1209 25th St., Philadelphia, Pa 30 3BX Carpenter, C. E., jr 7417 Sprague St., Philadelphia, Pa 250 3BT Carvin Frank D 1234 S. 534 St. Philadelphia, Pa 250		Burke Thomas I	1750 S Mole St. Philadelphia Pa	
3QB Butterfield, Harold G 6 Burlington St., Bordentown, N. J 36 3UW Call, J. Richard 114 Walnut St., Haddonfield, N. J 275 3UJ Campbell, James D 214 Wyncote Rd., Jenkintown, Pa 250 3CO Campbell, James S 1700 S. 60th St., Philadelphia, Pa 75 3BW Campbell, John W 1209 25th St., Philadelphia, Pa 30 3BX Carpenter, C. E., jr 7417 Sprague St., Philadelphia, Pa 250 3BT Carvin Frank D 1234 S. 534 St. Philadelphia, Pa 250			418 N. 23d St. Richmond. Va.	
3UW Call, J. Richard 114 Walnut St., Haddonnield, N. J 275 3UJ Campbell, James D 214 Wyncote Rd., Jenkintown, Pa 250 3CO Campbell, James S 1700 S. 60th St., Philadelphia, Pa 75 3BW Campbell, John W 1209 25th St., Philadelphia, Pa 30 3BX Carpenter, C. E., jr 7417 Sprague St., Philadelphia, Pa 250 3BT Caryin Frank D 1234 S. 53d St. Philadelphia, Pa 250			6 Burlington St., Bordentown, N. J.	
3CO Campbell, James S	$3\widetilde{\mathbf{U}}\widetilde{\mathbf{W}}$		114 Walnut St., Haddonfield, N. J	
3CO Campbell, James S			214 Wyncote Rd., Jenkintown, Pa	
3BW Campbell, John W			1700 S. 60th St., Philadelphia, Pa	75
3BX Carpenter, C. E., jr. 7417 Sprague St., Philadelphia, Pa. 250 3RT Carvin, Frank D. 1234 S. 53d St., Philadelphia, Pa. 330 3UH Casey, Ellwood R. 1918 N. 21st St., Philadelphia, Pa. 18 3KO Chalmers, Edwin L. 125 Burk Ave., Wildwood, N. J. 36 3ST Chappell, Ralph R. 2112 E. Clay St., Richmond, Va. 30 2UT Ciarforni Theodore 1212 Medic C. Philadelphia, Pa. 30			1209 25th St., Philadelphia, Pa	30
3RT Carvin, Frank D. 1234 S. 53d St., Philadelphia, Pa. 330 3UH Casey, Ellwood R. 1918 N. 21st St., Philadelphia, Pa. 18 3KO Chalmers, Edwin L. 125 Burk Ave., Wildwood, N. J. 36 3ST Chappell, Ralph R. 2112 E. Clay St., Richmond, Va. 30 2UT Ciarpent, Theodore 1212 Medical Clay St., Richmond, Va. 30		Carpenter, C. E., jr	7417 Sprague St., Philadelphia, Pa	250
3UH Casey, Ellwood R. 1918 N. 21st St., Philadelphia, Pa. 18 3KO Chalmers, Edwin L. 125 Burk Ave., Wildwood, N. J. 36 3ST Chappell, Ralph R. 2112 E. Clay St., Richmond, Va. 30 2UT Civerbani Theodore. 1212 Medic St., Richmond, Va. 30		Carvin, Frank D	1234 S. 53d St., Philadelphia, Pa	330
3KU Chalmers, Edwin L 125 Burk Ave., Wildwood, N. J 36 3ST Chappell, Ralph R 2112 E. Clay St., Richmond, Va 30 2UT. Chartery Theodore. 1212 Marie St., Richmond, Va		Casey, Ellwood R	1918 N. 21st St., Philadelphia, Pa	18
3ST Unappell, Kalph K 2112 E. Clay St., Kichmond, Va 30		Chaimers, Edwin L	125 Burk Ave., Wildwood, N. J	36
		Cianciani Theodor	ZIIZ E. Clay St., Richmond, Va	30

AMATEUR RADIO STATIONS—THIRD DISTRICT—ALPHABETICALLY BY OWNERS OF STATIONS—Continued.

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
3BG	Clark, Edwin T	1244 Fitzgerald St., Philadelphia, Pa	12
3RI	Clough, Thomas A	2510 W. Thompson St., Philadelphia, Pa.	12
3UR	Cohan, William W	611 Lombard St., Philadelphia, Pa	24
3MP	Cohen, Henry	600 S. 2d St., Philadelphia, Pa	250
311	Clough, Thomas A Cohan, William W Cohen, Henry Coin, Thornley M	Chester Pike and Pine St., Philadelphia, Pa.	18
3UB	Colberg, George A	112 E. Baker Ave., Wildwood, N. J	500
3KY	Cole, Jesse James	1644 N. Felton St., Philadelphia, Pa	100
3CL	Coleman, Walter V	2245 N. 15th St., Philadelphia, Pa	30
3AO	Collier, Wilbur H Collins, Benjamin W	820 W. Fayette St., Baltimore, Md	330
3OZ 3FZ	Copley Charles B	513 Ogden Ave., Swarthmore, Pa	550 36
31 J	Conley, Charles B Cooper, James W	2043 N. College Ave., Philadelphia, Pa	60
3LR	Cooper, William F	14 Ruby St., Lancaster, Pa	24
3QT	Corderman, Roy C	R. F. D. No. 6, Hagerstown, Md	250
$\widetilde{\mathbf{J}}\widetilde{\mathbf{Z}}$	Costella, Pietro A	4313 Baltimore Ave., Philadelphia, Pa	40
3PT	Creager, E. Clark	Haverford, Pa.	33
3BE	Critchlow, Samuel T	2632 N. 17th St., Philadelphia, Pa	24
3BR	Crothers, Harry W	3033 Susquehanna Ave., Philadelphia, Pa.	24
3QJ	Crowley, Robert H Dalling, Howard	23 N. Dewey St., Philadelphia, Pa	30
3NC	Dalling, Howard	2942 High St., Camden, N. J	40
3FB	Darby, George B., jr	1 Bala Ave., Bala, Pa	550
3 TM .	Davidson, Delmer S	2957 N. 7th St., Philadelphia, Pa	60
3FA	Davis, Edwin L	3812 8th St. NW., Washington, D. C	490
3VE	Davis, Herbert E	41 Potter St., Haddonfield, N. J	10
3UG	Dearden, Rowland R., 3d. Deery, Walter J	11th St. and 69th Ave., Philadelphia, Pa.	220
3BI	Deery, Walter J	5928 Pine St., Philadelphia, Pa	250
3QU	Deichman, George L., jr.	Park Heights Ave., Baltimore, Md	330
3FN	Deichmiller, Alvin	1323 S. Carey St., Baltimore, Md	24
3FF 3LP	Dempster, Warren J Densham, Harry W Densten, E. Craig	118 Cleveland Ave., Norwood, Pa	8 220
3FR	Donaton E Croic	124 Fern Ave., Collingswood, N. J	990
3JE	Dickerson, E. Stuart, jr	2779 W. North Ave., Baltimore, Md 121 W. Cedar Ave., Merchantville, N. J	500
3DJ	Diggins, Edward P. G	1631 E. Eager St., Baltimore, Md	18
3RD	Dimling, Rudolph G. A.	Bancroft Pk., Baltimore, Md	330
3EZ	Donovan, Edgar R	301 W. Norris St., Philadelphia, Pa	18
3MA	Donovan, Edgar R Downes, Marlboro K Doyle, John E	1002 E. Broad St., Richmond, Va. 1931 N. Uber St., Philadelphia, Pa. 3916 Market St., Philadelphia, Pa.	40
3LN	Doyle, John E	1931 N. Uber St., Philadelphia, Pa	990
3FT	Dudley, De Witt C	3916 Market St., Philadelphia, Pa	30
3MD	Dulany, Franklin R	jow. wainut Ave., Merchantville, N. J	220
3 HP	Duncan, Rodney P	2039 N. College Ave., Philadelphia, Pa	100
3VA	Durham, Wilson N	316 S. 43d St., Philadelphia, Pa	60
3FS	Durkee, Alfred C	5052 Ludlow St., Philadelphia, Pa	440
3AK	Duvall, Edward B	20 E. Madison St., Baltimore, Md	250
3LC	Eberly, Jacob A., jr Ebert, Burton E	2601 Columbia Ave., Philadelphia, Pa	250
3TF	Ebert, Durton E	194 Atlantic St., Bridgeton, N. J.	28
3MU	Eckard, Lewis D	1320 N. Carlisle St., Philadelphia, Pa	1,000 120
3FV 3FO	Edwards, Charles E. I. du Pont De Ne-	3345 Ella St., Philadelphia, Pa	448
31.0	mours Powder Co.	Tour and Market Sta., Wilmington, Del	770
3 IH	Eisele, Edward. jr	1116 Glenwood St., Philadelphia, Pa	66
3LU	Ellis, J. Elton	1116 Glenwood St., Philadelphia, Pa 1929 Hoffman St., Philadelphia, Pa 2204 N. 15th St., Philadelphia, Pa	24
3CR	Ellis, William G	2204 N. 15th St., Philadelphia, Pa	1,000
3AW	Ely, Harry S	215 S. Washington St., Baltimore, Md	275
3TJ	Emmerson Frank V	419 High St., Portsmouth, Va	36
3KW	Erickson, Alfred O	Maple Shade, N. J.	20
3LE	Evans, J. Arthur	Maple Shade, N. J	495
3DR	Eyster, James A	317 Washington Ave., Haddonfield, N.J	540
3UL	Essick, William W., jr	520 Franklin St., Reading, Pa	15

Amateur Radio Stations—Third District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.
o V IT	Folgonov Norwood P	1690 Polton St. Poltimone Md	Watts.
3MJ 3HT	Falconer, Norwood B	1630 Bolton St., Baltimore, Md	60 550
3LM	Falkenberg, August E Faries, Walter R	512 Franklin Ter., Baltimore, Md	30
3CT	Farnham Henry A	Llankerris Rd., Bala, Pa. 313 V St. NE., Washington, D. C. 26 Bala Ave., Bala, Pa.	250
3IZ	Farnham, Henry A Faunce, B. Warren	26 Bala Ave. Bala. Pa	30
3OT	Faust, Elmer J	728 Hamilton St., Allentown, Pa	300
3TR	Fell. David B	19 Park Ave., Ogontz, Pa	300
3GM	Fellows, J. Howard	5504 Wisconsin Ave., Washington, D. C	23
3JU	renimore, robert 5	116 Dorchester Ave., Arlington, Md	24
3RC	Fenton, Edward T	Park Heights Ave., Baltimore, Md 10 Burlington St., Bordentown, N. J	330
3MG	Ferguson, William	10 Burlington St., Bordentown, N. J	80
3CH	Ferris, Malcolm	3409 Baring St., Philadelphia, Pa	16
3NR	Ferris, Malcolm	Haverford, Pa	154
3PW 3NM	Field, Harry P	219 39th St., Norfolk, Va	440
3AB	Finck, Anthony R Finck, Anthony R	Port Konnedy Po	36 90
30P	Fink, Louis, 3d	Port Kennedy, Pa. Laurel Springs, N. J	330
3ET	Fisher, Howes N	Laurel, Md.	330
3DZ	Fisher, Roy S	3520 Disston St., Philadelphia, Pa	1,000
3HO	Fithian, William S., jr	313 E. Commerce St., Bridgeton, N. J	550
3BH	Flather, Bryan S	1358 South Carolina Ave. SE., Washington, D. C.	16
3TK	Flather, Bryan S	Washington, D. C. (portable station)	12
3AL	Flentje, George F., jr	2023 Eastern Ave., Baltimore, Md	12
3UI	Fletcher, Edward	Parksley, Va	120
3VX	Flounders, Newton	Media. Pa	60
3DN	France, A. Ward	3544 N. 18th St., Philadelphia, Pa	14
3RE	Frantz, Samuel G	64 Morningside St., Princeton, N. J	12
3GW	Frazier, George R. T	Janvier, N. J	30
3JM	Freedom, Leon	Franklin and 14th Sts., Baltimore, Md	500
3V8	French, Édward R., jr	231 9th St. SE., Washington, D. C	16
3EL	Fricke, Henry W. L	801 Aisquith St., Baltimore, Md	1,000
3NB 3QH	Frye, Marcus, jr	616 Elmer St., Vineland, N. J.	700 18
3AE	Fusselman, John Gaffney, James H	2436 W. Jefferson St., Philadelphia, Pa 1427 E. Hoffman St., Baltimore, Md	80
3RO	Garver, Edwin H	118 East Ave., Hagerstown, Md	550
3AY	Gaskins, Richard W	931 North St., Portsmouth, Va	300
3CU	Gauss, Harry W	221 5th St. SE., Washington, D. C	32
3VJ	Geibel, Henry J	1243 N. 30th St., Philadelphia, Pa	16
3EC	Giffin, Sidney H	2614 N. Calvert St., Baltimore, Md	200
3UA	Gilbert, Harry P., ir	401 Washington St., Portsmouth, Va	220
3AZ	Gillingham, Geo. L., jr	4508 Richmond St., Bridesburg, Pa	440
3AR	Gilpin, Levering H	4508 Richmond St., Bridesburg, Pa 2702 N. Calvert St., Baltimore, Md	770
3AV	Glashoff, H. Irving	126 N. East Ave., Baltimore, Md	9
3SJ	Glenn, Charles R	1919 Penrose Ave., Baltimore, Md	24
3LO	Godfrey, Clarence M	915 14th St. SE., Washington, D. C 145 St. Charles Pl., Atlantic City, N. J	36
3IF	Godfrey, Earle	145 St. Charles Pl., Atlantic City, N. J.	550
3NK 3FG	Godfrey, Howard L Godfrey, James M	2150 N. Corlies St., Philadelphia, Pa 49th St. and Florence Ave., Philadelphia, Pa.	30 50 0
3OY	Gompf, August P	TT	64
31B	Good, Horace D	419 Gordon St., Reading, Pa	24
3KB	Goodall, Alfred B	518 Rhode Island Ave. NE., Washington, D. C.	60
3OL	Grant, Arthur F	2112 Venango St., Philadelphia, Pa	100
3CB	Grant, Ulysses S	28 Church St., Newton, N. J.	90
3UO	Graves, Edwin D., jr	Marietta, Pa	330
3KM	Gray, Gerald.	Marietta, Pa. 92 Main St., Newton, N.J.	21
3OE	Grav. Harry L	329 Parker St., Chester, Pa	18
3KF	Green, Anthony J	1112 S. Lakewood Ave., Baltimore, Md	10

Amateur Radio Stations—Third District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
3LV	Griffin, Aloysius	706 Pine St., Bristol, Pa	36
3VK	Griffith, Dorsey J	3104 R St. NW., Washington, D. C	50
3PZ	Griffith, Elmer G	1824 Cayuga St., Philadelphia, Pa	50
30C	Grover, H. Marshall Hahn, Clarence LeRoy	R. F. D. No. 9, West Chester, Pa	32
3PR	Hann, Clarence Lekoy	200 N. Pulaski St., Baltimore, Md	12
3QF	Haig, J. Donald	118 E. Maple Ave., Merchantville, N. J.	20
3QO	Hake, Elias G	614 Goepp St., Bethlehem, Pa	18
3QV	Hall, Robert S	Clarke's Lane, Arlington, Md	48 18
3RV 3JT	Hamill, McClintock, jr	1822 Spruce St., Philadelphia, Pa	100
ijΥ	Hampson, George M Hann, Charles B	731 Newington Ave., Baltimore, Md	250
3HQ	Happold, Harold H	206 E. Preston St., Baltimore, Md	600
3PH	Harris, Edwin R	61 N. 61st St., Philadelphia, Pa	60
3LY	Harris, William J	23d and Howard Sts., ('hester, Pa	25
3QW	Harsch, Lawrence P	Mt. Rainier, Md.	480
3FM	Hartley, Milton E	635 E St. NE., Washington, D. C	18
3ID	Hasenfus, Joseph F	2328 N. Fairhill St., Philadelphia, Pa	75
3TG	Hatch, William B	1926 Corlies St., Philadelphia, Pa	36
3UN	Hayes, William F	Robbins Nest. Pa	64
3BN	Heisley, George E	1114 Monroe St. NW., Washington, D. C.	500
30D	Hemmann, William C Henderson, Frank	176 Hampton St., Bridgeton, N. J	500
3BJ	Henderson, Frank	813 Highland Ave., Philadelphia, Pa	275
3RK	Hepler, Walter R	31 E. James St., Lancaster, Pa	48
38Z	Herndon, Landon C	409 Middle St., Portsmouth, Va	25
3HM	Hickman, Paul W Hicks, A. Willet, jr	1917 Green St., Philadelphia, Pa	330
310	Hicks, A. Willet, jr	1275 S. Madison St., Allentown, Pa	60
3C1	Hillers, John K	238 1st St. SE., Washington, D. C	72
300	Hindin, Louis M	1615 S. 5th St., Philadelphia, Pa	18
3ND	Hirst, Arthur C	Haverford, Pa	400
3MF 3JX	Hitchner, Clyde G	49 John St., Vinemia, N. J	32 180
3RU	Hogland, Donald	4000 Know St. Philadelphia Pa	36
3BT	Hoff, J. Marshall Hoffman, W. Hollis	4909 Knox St., Philadelphia, Pa Cold Spring, N. J	18
3KK	Hofmann, George A	Engle Ave., Burlington, N. J	60
3AQ	Hogan, Harold O	2630 Guilford Ave Baltimore Md	225
3MN	Hollinshead, Norman B.	2630 Guilford Ave., Baltimore, Md 800 White Horse Pike, Oaklyn, N. J	12
3PS	Holt, Clarence J	136 D St. SE., Washington, D. C	36
3KT	Holtzinger, Horace K	5th and Spring Garden Sts., Philadelphia,	9
2017	Hackey Anthony C	Pa.	195
3SF 3US	Hookey, Anthony C	1727 Girard Ave., Philadelphia, Pa	125 600
3 G U	Hopkins, James R Hopkins, Robert E	122 32d St., Newport News, Va	36
3SC	Hopper, Sterling A	2428 Nicholas St., Philadelphia, Pa 5909 Green St., Philadelphia, Pa	30
3PX	Howard, H. Trumbull.	221 Park Ave., Swarthmore, Pa	50
3UP	Howlett, Joseph T. F	2303 N. Broad St., Philadelphia, Pa.	100
	• • •	(portable station).	
3UQ	Howlett, Joseph T. F	Mt. Pocono, Pa	1,000
3UQ 3UF	Howlett, Joseph T. F	2303 N. Broad St., Philadelphia, Pa	330
3CY	Howlett, Joseph T. F Hubbs, Edwin E	145 E. Washington Lane, Philadelphia,	130
3FW	Hunter, Edwin J	Pa. 2429 E. Cumberland St., Philadelphia,	385
300	Husk, Dayton E	Pa. 34 John St., Dorranceton, Pa	425
3QQ 3MZ	Husted, Mortimer I	9 Dorchester Rd., Baltimore, Md	40
3FX	Hutchinson, Samuel J.	944 Maple Ave., Collingswood, N. J	440
3SE	Hyatt, C. Brown	310 Carlisle Ave., York, Pa	330
3LB	Iddings, Frederick T	1608 Linden Ave., Baltimore, Md	990
3CJ	Imfield, Fred H	117 N. 6th St., Philadelphia, Pa	330
31E	Jacobson, Bernard H	3803 Park Heights Ave., Baltimore, Md.,	550
3HW	James, Herman	239 Kaighn Ave., Camden, N. J	15

Amateur Radio Stations—Third District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
3BL	Jaquett, Maurice J	3156 N. Carlisle St., Philadelphia, Pa	18
3RY	Jarvis, Thomas R	508 Cedar Lane, Swarthmore, Pa	40
3CS	Johnson, Burch R	Oak Lane, Pa	330
3IG	Johnson, Earle K	127 North Carolina Ave., South, Atlantic City, N. J.	150
30G	Jones, John W	328 Cooper St., Camden, N. J	30
3NP	Jones, La Frantz	923 French St., Wilmington, Del	24
3GG	Jones, Winters	728 N. Monroe St., Baltimore, Md	12
3TZ	Kellert, Charles	1208 St. Matthew St., Baltimore, Md	24
3CV	Kellert, Charles Kelley, George W., jr	1738 N. 16th St., Philadelphia, Pa	275
3KC	Kendall, Raymond V	1813 N. Milton Ave., Baltimore, Md	20
3OB	Kennedy, Ignatius L	28 S. Market St., Frederick, Md	24
3EP	Kennedy, Joseph H Kenyon, Walter R	2052 E. Fletcher St., Philadelphia, Pa	275
3SH	Kenyon, Walter R	1838 Columbia Ave., Philadelphia, Pa	511
30K	Kerr, William C	Frederick Rd., Catonsville, Md	24
3TT	Kindt, Charles F., jr	301 Washington Lane, Jenkintown, Pa	275
3MM	King, Albert	209 St. Mary St., Burlington, N. J.	250
3RP	Kirby, Elmer S	5300 Glenmore Ave., Philadelphia, Pa	20
3RH	Kline, H. N. Gay	Central Ave., Sea Isle City, N. J	550
3LX	Knight, A. Stanley	311 N. 11th St., Richmond, Va	18
3KX	Knight, G. Webber, jr	1545 Walnut St., Harrisburg, Pa	1000
3IQ	Knoll, Lloyd M	3260 Chestnut St., Philadelphia, Pa	40
3VB	Knowles, Edward P., jr.	648 Princeton Ave. Trenton N. I	
	Knowles, Edward I., Jr.	410 W Clay St. Dichmond Vo	18
3JN	Korab, Harry E	648 Princeton Ave., Trenton, N. J. 418 W. Clay St., Richmond, Va. Washington St., Laurel, Md.	490
3FQ	Krainer, John B	ofor N. Water Ct. Dilladalatic De	330
3BB	Kralovec, Dalibor	3535 N. Water St., Philadelphia, Pa 2001 W. Pratt St., Baltimore, Md	32
3HX	Kratz, Herman A	2001 W. Pratt St., Baitimore, Md	173
3TY	Krone, Julian E	2908 West Ave., Newport News, Va	24
3EI	Kumler, Kelvin C	Kensington, Md	330
3ML	Kutz, Charles E	1804 Green St., Harrisburg, Pa	1,000
3CF	Laager, Creston F	1029 Belmont Ave., West Philadelphia, Pa 2422 N. Gratz St., Philadelphia, Pa	18
3GV	Laber, Joseph M	2422 N. Gratz St., Philadelphia, Pa	18
308	Lafferty, Francis A Laird, J. Ira	1717 Ingerson St., Finnadelphia, Fa	18
3GZ	Laird, J. Ira	25 Strode Ave., Coatesville, Pa	30
3VD	Lamb, Franklin	25 Strode Ave., Coatesville, Pa	200
3ME	Lamdin, Charles R	4016 Edmondson Ave., Baltimore, Md	500
3QG	Landis, Harold O	341 N. Front St., Reading, Pa	36
3TC	Landis, Harry	2436 Corlies St., Philadelphia, Pa	36
3CW	Lange, J. Robert	1938 Lemmon St., Baltimore, Md	16
3QC	Lanning, John M	77 E. Commerce St., Bridgeton, N. J	550
3ER	Larrimore, James F	1814 N. Calvert St., Baltimore, Md	550
3RZ	La Rue, Lester J	701 Washington St., Hackettstown, N. J	15
3RJ	La Rue, Robert G	264 Main St., Hackettstown, N. J	7
3EB	La Salle College	1240 N. Broad St., Philadelphia, Pa	715
38O	Law, Bartley H	301-A S. 171 St., Reading, Pa	30
3VI	Laws, J. Waltham, jr	230 Park Ave., Swarthmore, Pa	36
3VO	Leayman, Charles S	Girard College, Philadelphia, Pa	306
3JV	Lehr, William	3912 Maine Ave., Baltimore, Md	36
3BZ	Leister, Favette	68th and Jefferson Sts., Philadelphia, Pa	36
3TW	Leslie, Malcolm C	749 Asbury Ave., Ocean City, N. J.	18
3LA	Levin, Davis	44 S. Bond St., Baltimore, Md	30
3OH	Levy, Lewis.	243 E. Pearl St., Burlington, N. J.	20
3RB	Lewis, Ellis	658 Linden Ave., York, Pa.	880
3UU	Lewis, Joseph W	26th and Master Sts., Philadelphia, Pa	880
3DW	Lowery, Norman S	1406 3d St. NW Washington D C	45
3UX	Loughlin, John K	1406 3d St. NW., Washington, D. C 2215 Hunting Park Ave., Philadelphia, Pa	16
3DI	Lowell, Percival D	2838 27th St. NW., Washington, D. C	330
3DX	Lukens, Wilfred P	527 Spring Mill Ave., Conshohocken, Pa.	605
3PM	Lusse, Richard N	2855 N. 8th St., Philadelphia, Pa	60
OI III	Lucos, Inchara II	2000 II. Out Dt., I miadeiphia, I a	

AMATEUR RADIO STATIONS—THIRD DISTRICT—ALPHABETICALLY BY OWNERS OF STATIONS—Continued.

Callsignal.	Owner of station.	Location of station.	Power.
AT 0		77 79	Watts.
3LG	Lyon, Harry H	Hyattsville, Md	500
3GH	MacDonald, Stuart	209 N. 53d St., Philadelphia, Pa.	330
3DM	MacFeeters, John	1999 N. Gratz St., Filliadelphia, Pa	32
3EQ	Mac Kendrick, Robert G.	307 Amos Land Rd., Holmes, Pa	1,000
3SG	Maris, Carroll B	47 W. Stratford Ave., Lansdowne, Pa	18
3ES	Martin, E. Linton	315 Radcliffe St., Bristol, Pa	64
3LK	Martin, Robert C Matos, Walter A	2500 N. 19th St., Philadelphia, Pa	25
3ON	Matos, Walter A	309 College Ave., Swarthmore, Pa	
3DO	Maxson, Donald L	Kensington, Md	
3GS	McCafferty, Rea B McCaskey, Edward R McClellan, Frederick W.	750 S. 60th St., Philadelphia, Pa	
3JL	McClaller Frederick W	1029 Main St., Darby, Pa 180 Main St., Hackettstown, N. J	500
3RL	McCulland, Frederick W.	105 N. Cross St. Dhiladalahia Da	6
3LZ	McCullough, Earl N	125 N. Gross St., Philadelphia, Pa	10
3DP	McDonald, Leeter B	36 E. Tulpehocken St., Philadelphia, Pa.	330
3KA	McEuen, Éarl W	705 Bath St., Bristol, Pa	100
3PK	McGear, Herbert K	3014 W. York St., Philadelphia, Pa	18
3EY	McIntyre, William McKee, W. Wesley	Oak Lane, Pa	440
3MB		1411 W. Ontario St., Philadelphia, Pa	18
3VR 3GL	McVicker, W. Patton Meck, Michael	635 Mohawk Ave., Norwood, Pa	1,000
3IM	Mellon, Charles E	1550 N. Allison St., Philadelphia, Pa	36
3RA		116 Pennsylvania Ave., Coatesville, Pa	950
3PD	Messinger, Miles B	309 N. Linden St., Bethlehem, Pa 1919 Green St., Philadelphia, Pa	24
3AC	Meyer, Emil J Miller, Alfred H	6358 McCallum St., Philadelphia, Pa	36
3DY	Miller, Frederick E	3134 N Reserved St. Philadelphia Da	18 18
3GQ	Miller, Kelly, jr	3134 N. Rosewood St., Philadelphia, Pa. 430 College St. NW., Washington, D. C. 1526 2d Ave., York, Pa.	
3TD	Miller, Harry G	1596 9d Ave. Vork Po	15
3NU	Mitchener Frederick D	119 Pond St., Bristol, Pa	500 100
3IW	Mitchener, Frederick D. Mitchener, Harold G	528 Swain St., Bristol, Pa	18
3A I	Mohr, Paul D	537 Chestnut St., Emaus, Pa.	15
3CK	Moody, Matthew C	2511 S. 7th St., Philadelphia, Pa	12
30M		2903 Girard Ave., Philadelphia, Pa	36
3EK	Mooney, John, jr	2308 N. Charles St., Baltimore, Md.	250
3NQ	Morley, Augustin H	1008 McKean St., Philadelphia, Pa	27
3IC	Morris, Edward P	3114 D St., Philadelphia, Pa	18
3UD	Mundy, Elmer	21 W. Airy St., Norristown, Pa	275
3HS	Murray, Eugene M	Grays Lane, Haverford, Pa	990
3DL	Murray, Eugene M Muth, Gerard J	16 Melvin Ave., Catonsville, Md	330
3KP	Myers, Roy R	Main St., South Perkasie, Pa	72
3MI ·	Nash, Clifford S	3615 N. 19th St., Philadelphia, Pa	18
3QY	Nees, Milton	560 Chester Ave., Norwood, Pa	36
3ŤÍ	Nichols Crawford V	560 Chester Ave., Norwood, Pa	30
3HL	Nielsen, Harold, jr Nikirk, Thomas E	8751 Frankford Ave., Holmesburg, Pa	18
3VU	Nikirk, Thomas E	411 12th St. SE., Washington, D. C.	20
3RX	Nisley, Paul H	2406 6th St., Harrisburg, Pa	40
3KD	Noel, James F	228 2d St. NE., Washington, D. C.	72
3GO	Norcross, Earl L	216 Roberts Ave., Glenside, Pa	250
3QA	O'Brien. Francis J	2226 N. Carlisle St., Philadelphia, Pa	500
3VZ	Orlando, Frank	1948 S. 11th St., Philadelphia, Pa	16
3UY	Orlando, Frank Parker, Herbert H	Rockford, Wilmington, Del	72
3HE	Parks, Laurence W	3812 Hamilton St., Philadelphia, Pa	12
3DS	Parks, Walther A	901 Lawrence St. NE., Washington, D. C	500
3AT	Parsons, Harry S	13 N. Carey St., Baltimore, Md	l sõ
3NE	Passano, Leonard W	2504 Maryland Ave., Baltimore, Md	330
30W	Patchel, Robert E	532 S. 15th St., Philadelphia, Pa	40
3AP	Patzschke, August	Old Harford Rd., Hamilton, Md.	990
3CG	Pauly, Robert	532 S. 15th St., Philadelphia, Pa Old Harford Rd., Hamilton, Md 204 N. New St., Nazareth, Pa	18
3IL	Pawson, James M	336 W. Logan St., Philadelphia, Pa	24
3MT	Peck, G. Warren	2531 Shirley Ave., Baltimore, Md	300

Amateur Radio Stations—Third District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
3GI	Pelham, Fred B	603 Howard Pl. NW., Washington, D. C	74
3PN	Pemberton, Henry R	1008 Clinton St., Philadelphia, Pa	36
3TO	Pent, Robert E	SUS Wimenta Rd Jon Lintown Pa	36
3DB	Perry, Willard P., jr	Titusville, N. J	48
3DA	Peterson, Raymond E Peyser, Philip S	1602 S. Frazier St., Philadelphia, Pa	16
3UK	Peyser, Philip S	3208 West Ave., Newport News, Va	24
3IX	Philadelphia School of Wireless Telegraphy.	Park Building, Broad and Cherry Sts., Philadelphia, Pa.	495
3RM	Phillips, Albert L	612 N. 2d St., Reading, Pa	128
3AD	Phillips, William J	1530 Orleans St., Baltimore, Md	250
3TA	Piper, S. Webster	133 E. Antietam St., Hagerstown, Md 226 N. Calhoun St., Baltimore, Md 662 Stanbridge St., Norristown, Pa	200
3LD	Pisani, Sylvester	226 N. Calhoun St., Baltimore, Md	36
3 HH	Place, Samuel W	662 Stanbridge St., Norristown, Pa	660
3MW	Poalk, James L., jr Pohlig, William T	325 Summit Ave., Jenkintown, Pa	60
3NF	Pohlig, William T	Bala, Pa	275
3SP	roik, Charles F	33 E. Walnut Ave., Merchantville, N. J	20
3O J	Pool, J. Alexander	114 E. Montgomery Ave., Ardmore, Pa	33
3TE	Poorman, Arthur E	114 E. Montgomery Ave., Ardmore, Pa Second St., Highspire, Pa	2 75
3PF	Postpichal, Otto I	1617 S. 16th St., Philadelphia, Pa	26
3EH	Powell, Edwin H	1206 E. Capitol St., Washington, D. C	36
3 EJ	Primrose, Donald L	1206 E. Capitol St., Washington, D. C 2814 St. Paul St., Baltimore, Md 21 R St. NW., Washington, D. C	440
3PG	Proudley, Charles E	21 R St. NW., Washington, D. C	32
3IA	Puff, Stephen F	222 WHOWOOD AVE., WHOWOOD, N. J	60
3FE	Rabl, Samuel	419 3d St., Baltimore, Md	30
3NS	Radio Apparatus Co	258 Beech St., Pottstown, Pa	1,000
3NT	Rafferty, John A	642 Pine St., Bristol, Pa	24
3KU	Rakestraw, Charles E., jr.	110 E. Pine Ave., Wildwood, N. J	440
3RN	Ramsey, Howard N	96 W. Sharpnack St., Philadelphia, Pa	30
3VC	Rancetelli, Ernani	1151 S. 9th St., Philadelphia, Pa	66
3KR	Rede, G. Ross	210 W. Madison St., Baltimore, Md	100
3RW	Redgrave, De Witt C	1505 Bolton St., Baltimore, Md	250
3EF	Reiff, W. Norman	916 Fayette St., Conshohocken, Pa	330 272
3SA	Requa, Fred A Richards, Clift R., jr	4112 Frederick Ave., Baltimore, Md 9 W. Irving St., Chevy Chase, Md	330
3QE 3DK	Richardson, Thomas L.	Quarantina Curtia Ray Md	30
3BF	Richter, Harry A	Quarantine, Curtis Bay, Md	60
3HY	Richwien, Louis C	2014 W Prett St Reltimore Md	24
3JC	Riley, Arthur S	147 Bank St., Bridgeton, N. J	385
3KZ	Roberts Harold A	Kromer Ave Berwyn Pa	250
3NV	Roberts, Harold A Robey, V. C. K	Kromer Ave., Berwyn, Pa. 117 Commerce St., Rockville, Md	1,000
3GX	Robinson, George C.	607 N. 10th St., Richmond, Va	108
3QS	Robinson, George C Roekens, Noel H	Glenside. Pa	330
3ŘR	Roeller, Harold C	Glenside, Pa	280
3GB	Rohrich, George J	Bethesda, Md	440
3VV	Rose, Harold W	2602 Connecticut Ave., Washington D. C.	330
3UV	Ross, John W	1314 Lewellyn Ave., Norfolk, Va	440
3VP	Rothman, Charles	1837 Wilhelm St., Baltimore, Md	18
3QD	Rynick, George M., jr	Catonsville, Md	460
3ĔW	Scheffey, Ralph B	346 Lafayette St., Bristol, Pa	250
3FK	Schleher, Paul H	1912 N. Marvine St., Philadelphia, Pa	42
3PA	Schlichting, E. N. E	1912 N. Marvine St., Philadelphia, Pa 224 E. Burk Ave., Wildwood, N. J	30
3 J G	Scholl, Warren	179 Kalos St., Wissahickon, Pa	54
3IU	Schramm, Carl	721 Peach St., Vineland, N. J	330
3HN	Schuck, Leon H	2441 N. 8th St., Philadelphia, Pa	550
3AU	Schultz. Henry	14 S. Arlington Ave., Baltimore, Md	275
30U	Schwering, Harry C., jr.	1533 S. 16th St., Philadelphia, Pa	26
3GT	Schwering, Harry C., jr. Searle, William J., jr	164 Harrison Ave., Glenside, Pa 241 N. Wilton St., Philadelphia, Pa	300
3SU	Seelev. Alfred J	241 N. Wilton St., Philadelphia, Pa	18
3VT	Seidenberg, Frank	4219 Parrish St., Philadelphia, Pa	72

AMATEUR RADIO STATIONS—THIRD DISTRICT—ALPHABETICALLY BY OWNERS OF STATIONS—Continued.

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
3SQ	Sellers, William, jr	115 Glenn Rd., Ardmore, Pa	250
3QZ	Service, Charles A., jr	Bala, Pa	550
3SD	Shafer, Albert G	201 Sylvan St., Rutledge, Pa	15
3SL	Shaw, Lemuel A	514 D St. SE., Washington, D. C	24
3EU	Shelley, F. Cheston	2612 Hampden St., Baltimore, Md	40
3LF	Shreiner, Carl H	37 E. James St., Lancaster, Pa	50
30R	Signor, Frederick H	717 7th St. SE., Washington, D. C	36
3FD	Simon, Walter	1234 Carroll St., Baltimore, Md	36
3SX	Simons, Joseph M	4553 Pulaski Ave., Philadelphia, Pa	36
3RQ	Skene, Andrew A	4717 Northwood Ave., Philadelphia, Pa	24
3PP	Skinner, William H	117 Glenn Rd., Ardmore, Pa	12
3NO	Sleath, Robert W	305 Schuylkill Ave., Reading, Pa	6
3DQ	Smith, G. Victor	300 Mill St., Bristol, Pa	800
3PU	Smith, Hubert B	1721 N. 17th St., Philadelphia, Pa	330
3DF	Smith, Randolph	2647 N. Calvert St., Baltimore, Md	360
3FH	Smith, Sewall P	Wyndcrest Ave., Catonsville, Md	440
3UE	Smith, William M., jr	433 King St., Portsmouth, Va	54
3HG	Smith, W. P	715 N. 49th St., Philadelphia, Pa	250
\mathfrak{JR}	Snow, Harold A	4715 Wisconsin Ave., Washington, D. C.	30
3IK	Snyder, Harry H	Cold Spring, N. J.	60
3EG	Snyder, James R	319 Vassar Ave., Swarthmore, Pa	550
3DH	Stahl, Harry E., jr	275 Bellevue Ave., Trenton, N. J.	200
3KI	Stanley, John S	Laurel, Md	500
3VY	Stannard, Charles F., jr.	800 N. 63d St., Philadelphia, Pa	24
3BY	Statz, Henry M	Shipe Dd Purlington Township N I	48
3GY	Staub, James	Sluice Rd., Burlington Township, N. J	60
3NY	Steele, Sherman E	122 S. Queen St., Lancaster, Pa	200
3BC 3HI	Stephen C. Chester	Laurel Springs, N. J	72 48
3JP	Stepp, John W	630 Morton St. NW., Washington, D. C 29 N. Main St., Bethlehem, Pa	1,000
3VH	Stickell, Daniel R	449 Potomac Ave., Hagerstown, Md	550
3HK	Stokes, Josiah T	15 W. Stiles Ave., Collingswood, N. J	24
3UM	Strailman, Gilbert T	649 29th St., Newport News, Va	18
3PQ	Strieby, Malcolm	112 Rutgers Ave., Swarthmore, Pa	1,000
3IT	Stritzel, Alfred H	12 North Carolina Ave., South, Atlantic	250
		City, N. J.	
3AS	Stumptner, Albert G	Old Harford Rd., Hamilton, Md	440
3QR	Sullivan, Frank J	2233 S. Carlisle St., Philadelphia, Pa	60
3TH	Tabb, Vincent W	26 Court St., Portsmouth, Va	30
3OF	Talbot, George L	506 14th St., Highlandtown, Md	165
3DE	Tallman, Frank G., jr	1102 Broome St., Wilmington, Del Hampton Court, Norfolk, Va	550
3QL	Tapley, Robert E	Hampton Court, Noriolk, Va	18
3GC	Taylor, B. Irving	300 Hillside Ave., Jenkintown, Pa	20
3HB	Taylor, Sidney L. M	321 Mohawk Ave., Norwood, Pa	120
3UC	Teller, Leslie W	4012 7th St. NW., Washington, D. C	210
3HC	Thackery, Samuel J	4232 Paul St., Philadelphia, Pa	18
3HR	Thornton, Earl H	131 E. Durham St., Philadelphia, Pa	550
3NG	Tichenor, George C	123 S. Chester Rd., Swarthmore, Pa	15
3CX	Toboldt, William K	2412 N. 16th St., Philadelphia, Pa	72
3IY	Tolbert, Warren	7037 Hegerman St., Philadelphia, Pa	24
3VF	Tompkins, E. Randolph.	526 9th Ave. SW., Roanoke, Va.	350
3PY	Torrisi, Salvatore	1710 S. 11th St., Philadelphia, Pa	32
3AH	Treide, Carl L	2402 E. Baltimore St., Baltimore, Md	315
3RS	Tripp, George B., jr	113 S. Front St., Harrisburg, Pa	300
3GK	Troth, Raymond H	3350 N. 18th St., Philadelphia, Pa	36
3MQ	Trumbower, Raymond	24 Collingswood Ave., Oaklyn, N. J 61 Hampton St., Bridgeton, N. J	18
3TS	Turner, Alfred W	or mampon of, pridgeon, N. J	18
3DV	Uphoff, Frank B		18
$3\mathbf{VQ}$	Uphoff, Frank B	87–89 Thorofare Ave., Margate City, N. J	30

Amateur Radio Stations—Third District—Alphabetically by Owners or Stations—Continued.

Call signal.	Owner of station.	Location of station.	Powe
			Watt
3VW	Uphoff, Frank B	Philadelphia, Pa. (portable station)	
30A	Urner, Joseph W	215 E. 2d St., Frederick, Md	
3KV	Van Duyne, Carlton	163 Lake Ave. Roonton N. I.	2
		163 Lake Ave., Boonton, N. J.	5
3CM	Van Horn, J. Clunn	5127 Arch St., Philadelphia, Pa	
3LL	Van Horn, J. Orville	1427 N. 17th St., Philadelphia, Pa	
3SB	Van Hulsteyn, J. M. C	Cockeysville, Md	2
3QM	Varnes, Earl W	8 Race St., Cambridge, Md	1000
3RF	Vaughan, Charles A	118 Pastorius St., Philadelphia, Pa	1 1 1 1
3TN	Venn, Silas N	900 Vandever Ave., Wilmington, Del	2
3IN	Vogel, Charles C	1244 N. Taney St., Philadelphia, Pa	
3KL	Wagner, William H	121 Obold St., West Reading, Pa	-
3LW	Waite, John W	2938 N. 3d St., Philadelphia, Pa	
	Wallace Lawis I		
3IR	Wallace, Lewis J	2728 Poplar St., Philadelphia, Pa	
3AN	Walsh, Maurice L	819 W. Lexington St., Baltimore, Md	1,0
3PO	Watson, James B	2412 S. Rosewood St., Philadelphia, Pa	
3VN	Ways, Clarence I	10 Hanover St., Cumberland, Md	5
3AG	Weant, Clarence H	1546 Aisquith St., Baltimore, Md	2
318	Weaver, Howard A	5545 Webster Ter., Philadelphia, Pa	3
3QP	Weaver, Howard A Weber, Henry M	Mt. Rainier, Md.	0.00
3FC	Weik, Charles F	7148 Vandyke St., Philadelphia, Pa	
3LH	Weiss, Leonard	1608 South St., Philadelphia, Pa	1
3NX	Wells, John M	6118 Boynton St., Philadelphia, Pa	1013
3DT	Wells, John M	124 S. 66th St., Philadelphia, Pa	
	Wells, William C., jr West, William M	1407 N. Control Assa. Politimore Md	4
3AF	West, William M	1407 N. Central Ave., Baltimore, Md	1
3FI	Wever, John A	238 S. Patterson Park Ave., Baltimore, Md.	1
3KQ	Wexler, Bernard	431 Dickinson St., Philadelphia, Pa	4
3CZ	Wheatley, Douglas N	405 N. 32d St., Philadelphia, Pa	
3MY	Wheeler, William A	208 9th St. NE., Washington, D. C	5
3MV	Whitaker, Lorenzo D	937 14th St. SE. Washington, D. C.	
3DG	White, Norman P	19 General Greene Ave., Trenton, N. J	1100
30X	Wick, Arthur	2406 S. Percy St., Philadelphia, Pa	100
3NJ	Wicks, Preston S	2206 Ruskin Ave., Baltimore, Md	5
3CD			
	Widmyer, John H	1 S. Duke St., Lancaster, Pa	
3FL	Wiler, William L	1735 Arch St., Philadelphia, Pa	7 0
3SI	Williams, Harvey	3523 N. 18th St., Philadelphia, Pa	1,0
3KS	Williams, John McC	Elkridge, Md	
3IV	Wilson, Willard S Wilson, William P	705 Adams St., Wilmington, Del	4
3MK	Wilson, William P	2400 Barclay St., Baltimore, Md	1
3AM	Wise, Leonard J	419 N. Patterson Park Ave., Baltimore, Md	
3HA	Wiseman, Luther B	330 W St. NW., Washington, D. C	
3HU	Witmer, Charles T	133 W. Buttonwood St., Phildelphia, Pa.	3
3JD	Wolcott, Roger G	224 41st St., Norfolk, Va	4
			5
3MC	Wolf, Henry S	2405 E. Fairmount Ave., Baltimore, Md	
3BS	Wolff, William J	2422 S. Iseminger St., Philadelphia, Pa	0
301	Wolle, Aubrey B Wood, Frederick B	906 Prospect Ave., Bethlehem, Pa	3
3VG		Bryn Mawr, Pa	3
3GR	Wood, Richard M	Keyworth Ave., Baltimore, Md	3
3QX	Worcester, Paul S	1941 Green St., Harrisburg, Pa	
3DD	Work, Ashton G	807 St. Charles Pl., Ocean City, N. J	2
3KJ	Worrest, Howard A	629 N. Duke St., Lancaster, Pa	13
3FU	Wunder, William F	6211 Germantown St., Philadelphia, Pa	1
	Yeager, George R	718 S. American St., Philadelphia, Pa	1
3CQ	Verse Man's Christian		1 2
3TB	Young Men's Christian	10th and Orange Sts., Wilmington, Del	38
037.4	Association.	700 N 074 C4 DL:1-1-1-1- D-	
3NA	Zang, Joseph A., jr	700 N. 37th St., Philadelphia, Pa	4
3QN	Zinszer, Harvey A	920 S. 6th St., Allentown, Pa	12
3PB	Zorger, Daniel H	409 Kelker St., Harrisburg, Pa	1,00

AMATEUR RADIO STATIONS—THIRD DISTRICT—Continued. ALPHABETICALLY BY CALL SIGNALS.

Callaignal	Owner of station.	Call signal.	Owner of station.
3AA	Ashmore, John W.	3CH	Ferris, Malcolm.
3AB	Finck, Anthony R.	3CI	Hillers, John K.
3AC	Miller, Alfred H.	3CJ	Imfield, Fred H.
3AD	Phillips, William J.	3CK	Imfield, Fred H. Moody, Matthew C.
3AE	Gaffney, James H. West, William M.	3CL	Coleman, Walter V.
3AF	West, William M.	3CM	Van Horn, J. Clunn.
3AG	Weant, Clarence H.	3CN	Ashton, Leon W.
3AH	Treide, Carl L.	3CO	Campbell, James S.
3AI	Mohr, Paul D.	3CP	Bunting, George M., jr. Yeager, George R.
3AJ_	Bausman, George H.	3CQ	Yeager, George R.
3AK	Duvall, Edward B.	3CR	Ellis, William G.
3AL	Flentje, George F., jr.	3CS	Johnson, Burch R.
3AM	Wise, Leonard J.	3CT	Farnham, Henry A.
3AN	Walsh, Maurice L.	3CU	Gauss, Harry W.
3AO	Collier, Wilbur H. Patzechke, August.	3CV	Kelley, George W., jr.
3AP	Patzschke, August.	3CW	Lange, J. Robert.
3AQ	Hogan, Harold O.	3CX 3CY	Toboldt, William K. Hubbs, Edwin E.
3AR	Gilpin, Levering H.		Wheetler Douglas M
3AS	Stumptner, Albert G.	3C Z	Wheatley, Douglas M.
3AT 3AU	Parsons, Harry S. Schultz, Henry. Glashoff, H. Irving.	3DA	Potomon Paymond F
3AV	Gloshoff H. Inving	3DB	Peterson, Raymond E. Perry, Willard P., jr.
3AW	Ely, Harry S.	3DC	Bergen, Donald M.
3AX		3DD	
3AY	Arner, Oscar Q. Gaskins, Richard W.	3DE	Work, Ashton G. Tallman, Frank G., jr.
3AZ	Gillingham, George L., jr.	3DF	Smith, Randolph.
JAZ	dimingham, desige L., jr.	3DG	White Norman P
3BB	Kralovec, Dalibor.	3DH	White, Norman P. Stahl, Harry E., jr.
3BC	Stephen, C. Chester.	3DI	Lowell, Percival D.
3BD	Allen, Percival R.	3DJ	Diggins, Edward P. G.
3BE	Critchlow, Samuel T.	3DK	Richardson, Thomas L.
3BF	Richter, Harry A. Clark, Edwin T.	3DL	Muth, Gerard J.
3BG	Clark, Edwin T.	3DM	MacFeeters, John.
3BH	l Flather Bryan S	3DN	France, A. Ward.
3BI	Deery, Walter J.	3DO	Maxson, Donald L.
3B J	Henderson, Frank.	3DP	McDonald, Lester B.
3BK	Brown, Merritt M.	3DQ	Smith, G. Victor.
3BL	Jaquett, Maurice J. Allen, George Y.	3DR	Eyster, James A. Parks, Walther A.
3BM	Alfen, George Y.	3DS	Parks, Walther A.
3BN	Heisley, George E.	3DT	Wells, William C., jr.
3BO	Heisley, George E. Brady, John B.	3DU	Baumann, Frank J.
3BP	Blackwood, George C.	3DV	Uphoff, Frank B.
3BQ	Bugbee, Newton A.	3DW	Lowery, Norman S.
3BR	Crothers, Harry W.	3DX	Lukens, Wilfred P. Miller, Frederick E.
3BS	Wolff, William J.	3DY	Miller, Frederick E.
3BT	Hoffman, W. Hollis. Austrian, Harry D.	3DZ	Fisher, Roy S.
3BU	Austrian, Harry D.	073.4	D. L. D. ID
3BV	Bacon, Franklin F.	3EA	Brashears, Paul B.
3BW	Campbell, John W.	3EB	La Salle College.
3BX	Carpenter, C. E., jr.	3EC	Giffin, Sidney H.
3BY	Statz, Henry M.	3EF	Reiff, W. Norman.
3BZ	Leister, Fayette.	3EG 3EH	Snyder, James R.
9C A	Adolhorger Adrian T	3EI	Powell, Edwin H.
3CA 3CB	Adelberger, Adrian J.	3EJ	Kumler, Kelvin C.
3CC	Grant, Ulysses S. Biddle, Howard L., jr.	3EK	Primrose, Donald L. Moore, Daniel D.
3CD	Widmyer, John H.	3EL	Fricke, Henry W. L.
3CF	Lagger, Creston F	3EM	Beaty, Lehman C.
3CG	Laager, Creston F. Pauly, Robert.	3EN	Bailey, Albert S.
	- 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	V-11	Lang, more D.

54773°-14--8

AMATEUR RADIO STATIONS—THIRD DISTRICT—ALPHABETICALLY BY CALL SIGNALS—Continued.

	Continued.			
Call signal.	Owner of station.	Call signal.	Owner of station.	
3EP	Kennedy, Joseph H.	зна	Wiseman, Luther B.	
3EQ	MacKendrick, Robert G.	3HB	Taylor, Sidney L. M.	
3ER	Larrimore, James F.	3HC	Thackeray, Samuel J.	
3ES	Martin, E. Linton.	3HE	Parks, Laurence W.	
3ET	Fisher, Howes N.	3HG	Smith, W. P.	
3EU	Shelley, F. Cheston.	3HH	Place, Samuel W.	
3EV	Brannan, Julian L.	3HI	Stepp, John W.	
3EW	Scheffey, Ralph B.	3HJ	Bradley, Horace E.	
3EY	McIntyre, William.	3HK	Stokes, Josiah T.	
3EZ	Donovan, Edgar R.	3HL	Nielsen, Harold, jr.	
		3HM	Hickman, Paul W.	
3FA	Davis, Edwin L.	3HN	Schuck, Leon H.	
3FB	Darby, George B., jr.	3HO	Fithian, William S., jr.	
3FC	Weik, Charles F.	3HP	Duncan, Rodney P.	
3FD	Simon, Walter.	3HQ 3HR	Happold, Harold H.	
3FE	Rabl, Samuel.	3HS	Thornton, Earl H.	
3FF	Dempster, Warren J.	3HT	Murray, Eugene M.	
3FG	Godfrey, James M.	3HU	Falkenberg, August E. Witmer, Charles T.	
3FH	Smith, Sewall P.	3HW	James, Herman.	
3FI	Wever, John A. Blair, Perot E.	3HX	Kratz, Herman A.	
3FJ	Blair, Perot E.	3HY	Richwein, Louis C.	
3FK	Schleher, Paul H.	1	2002, 2002	
3FL	Wiler, William L.	3IA	Puff, Stephen F.	
3FM	Hartley, Milton E.	3IB	Good, Horace D.	
3FN 3FO	Deichmiller, Alvin.	3IC	Morris, Edward P.	
31.0	E. I. du Pont De Nemours Powder Co.	3ID	Hasenfus, Joseph F.	
3FQ	Krainer, John B.	3IE	Jacobson, Bernard H.	
3FŘ	Denston, E. Craig.	3IF	Godfrey, Earle.	
3FS	Durkee, Alfred C.	3IG	Johnson, Earle K.	
3FT	Dudley, De Witt C.	3IH	Eisele, Edward, jr.	
3FŪ	Wunder, William F.	311	Coin, Thornley M.	
3FV	Edwards, Charles.	3IJ	Cooper, James W.	
3FW	Hunter, Edwin J.	3IK	Snyder, Harry H.	
3FX	Hutchinson, Samuel J.	3IL	Pawson, James M.	
3FZ	Conley, Charles B.	3IM	Mellon, Charles E.	
	-	3IN	Vogel, Charles C.	
3GB	Dobrich Goorge I	3IP	Anderson, Albert.	
3GC	Rohrich, George J.	3IQ 3IR	Knoll, Lloyd M.	
3GF	Taylor, B. Irving. Blankenship, Elliott E.	31S	Wallace, Lewis J. Weaver, Howard A.	
3GG	Jones, Winters.	3IT	Stritzel, Alfred H.	
3GH	MacDonald, Stuart.	3ÎŪ	Schramm, Carl.	
3GI	Pelham, Fred B.	3IV	Wilson, Willard S.	
3GK	Troth, Raymond H.	3IW	Mitchener, Harold G.	
3GL	Meck, Michael.	3IX	Philadelphia School of Wireless	
3GM	Fellows, J. Howard.		Telegraphy.	
3GN	Board of Public Education,	3IY	Tolbert, Warren.	
	Philadelphia, Pa.	3IZ	Faunce, B. Warren.	
3GO	Norcross, Earl L.			
3GP	Amig, Edward P.	3JA	August, Earl W.	
3GQ	Miller, Kelly, jr.	3JC	Riley, Arthur S.	
3GR	Wood, Richard, M.	$\mathfrak{J}D$	Wolcott, Roger G.	
3GS	McCafferty, Rea B.	3JE	Dickerson, E. Stuart, jr.	
3GT	Searle, William J., jr.	3JG	Scholl, Warren.	
3GU	Hopkins, Robert E.	3JH	Brockman, Francis C.	
3GV	Laber, Joseph M.	3JI	Burdette, Aubrey W.	
3GW 3GX	Frazier, George R. T.	3JJ	Bergmann, Frederick J.	
3GX 3GY	Robinson, George C. Staub, James.	3JL 3JM	McCaskey, Edward R. Freedom, Leon.	
3GZ	Laird, J. Ira.	31N	Korab, Harry E.	
302	zamiu, v. 110.	. OA 14	MUIAU, HAITY E.	

AMATEUR RADIO STATIONS—THIRD DISTRICT—ALPHABETICALLY BY CALL SIGNALS—Continued.

Callsignal.	Owner of station.	Call signal.	Owner of station.
310	Hicks, A. Willet, jr.	3MA	Downes, Marlboro K.
3JP	Sterns, Morton W.	3MB	McKee, W. Wesley.
ગ્રQ	Benson, Thomas W.	3MC	Wolf, Henry S.
IJŘ	Benson, Thomas W. Snow, Harold A.	3MD	Dulany, Franklin R.
338	Beekley, Francis C.	3ME	Lamdin, Charles R.
มีr l	Hampson, George M.	3MF	Hitchner Clyde G
มีบั	Fenimore, Robert S.	3MG	Hitchner, Clyde G. Ferguson, William.
ijŸ	Lehr, William.	3MI	Nash, Clifford S.
űw l	Broadbelt, J. Edward, jr.	3MK	Wilson, William P.
ŨΧ	Hoagland, Donald.	3ML	Kutz, Charles E.
ijΫ́	Hann, Charles B.	3MM	King, Albert.
JŻ	Costella, Pietro A.	3MN	Hollinshead, Norman B.
W 22	Costella, Tietto A.	3MO	
KA	McFuon Forl W	3MP	Bickel, E. Clifton.
KB	McEuen, Earl W.		Cohen, Henry.
	Goodall, Alfred B.	3MQ	Trumbower, Raymond.
KC	Kendall, Raymond V.	3MS	Barnhart, Lawrence W.
KD	Noel, James F.	3MT	Peck, G. Warren.
KE	Allen, Francis H.	3MU	Eckard, Lewis D.
KF	Green, Anthony J.	3MV	Whitaker, Lorenzo D.
KH	Bowen, Albert.	3MW	Poalk, James L., jr.
KI.	Stanley, John S.	3MX	Barker, Thomas H., jr.
3KJ	Worrest, Howard A.	3MY	Wheeler, William A.
3KK	Hofmann, George A.	3MZ	Husted, Mortimer I.
3KL	Wagner, William H.		l
3KM	Gray, Gerald.	3NA	Zang, Joseph A., jr.
BKN	Barr, Richard H.	3NB	Frye, Marcus, jr.
3KO	Chalmers, Edwin L.	3NC	Dalling, Howard.
3KP	Myers, Roy R.	3ND	Hirst, Arthur C.
3KQ	Wexler, Bernard.	3NE	Passano, Leonard W.
3KR	Rede, G. Ross.	3NF	Pohlig, William T.
3KS	Williams, John McC.	3NG	Tichenor, George C.
3KT	Holtzinger, Horace K.	3NH	Bierfreund, Max A.
3 KU	Rakestraw, Charles E., jr.	3NI	Bell, Albert A., jr.
3KV	Van Duyne, Carlton.	3NJ	Wicks, Preston S.
3KW	Erickson, Alfred O.	3NK	Godfrey, Howard L.
3KX	Knight, G. Webber, jr.	3NL	Behm, L. F. F.
BKY	Cole, Jesse James.	3NM	Finck, Anthony R.
BKZ	Roberts, Harold A.	3NN	Bachert, Homer A.
	,	3NO	Sleath, Robert W.
BLA	Levin, Davis.	3NP	Jones, La Frantz.
BLB	Iddings, Frederick T.	3NQ	Morley, Augustin H.
EC	Eberly, Jacob A., jr.	3NR	Ferris, Malcolm.
BLD	Pisani, Sylvester.	3NS	Radio Apparatus Co.
EE	Evans, J. Arthur.	3NT	Rafferty, John A.
LF	Shreiner, Carl H.	3NU	Mitchener, Frederick D.
ELG	Lyon, Harry H.	3NV	Robey V C K
LH	Weiss, Leonard.	3NW	Robey, V. C. K.
IK.	Martin, Robert C.	3NX	Burke, Thomas J. Wells, John M.
BLL	Van Horn, J. Orville.	3NY	
BLM			Steele, Sherman E.
	Faries, Walter R. Doyle, John E.	3NZ	Branin, Manlif L.
BLN	Godfroy Clarence M	20.4	Hanon Logoph W
SLO T D	Godfrey, Clarence M.	30A	Urner, Joseph W.
BLP	Densham, Harry W.	3OB	Kennedy, Ignatius L.
3LQ	Birch, Stanford S.	300	Grover, H. Marshall.
3LR	Cooper, William F. Ellis, J. Elton.	3OD	Hemmann, William C.
3LU	Eills, J. Eiton.	3OE	Gray, Harry L.
3LV	Griffin, Aloysius.	30F	Talbot, George L.
3LW	Waite, John W.	30G	Jones, John W.
3LX	Knight, A. Stanley.	30H	Levy, Lewis.
3LY	Harris, William J.	30I	Wolle, Aubrey B.
3LZ	McCullough, Earl N.	^μ 3OJ	' Pool, J. Alexander.

Amateur Radio Stations—Third District—Alphabetically by Call Signals—Continued.

Call signal.	Owner of station.	Call signal.	Owner of station.
30K	Kerr, William C.	3QQ	Husk, Dayton E.
3OL	Grant, Arthur F.	3QR	Sullivan, Frank J.
30M	Mooney John ir	3QS	Roekens, Noel H.
3ON	Mooney, John, jr. Matos, Walter A.	3QT	Corderman, Roy C.
300	Hindin, Louis M.	3QU	Deichmann, George L., jr.
30P	Fink, Louis, 3d.	3QV	Hall, Robert S.
30Q	Bryson, Harold E.	3QW	Harsch, Lawrence P.
30Ř	Signor, Frederick H.	3QX	Worcester, Paul S.
30S	Lafferty, Francis A.	3QY	Nees, Milton.
3OT	Faust, Elmer J.	3QZ	Service, Charles A., jr.
30U	Schwering, Harry C., jr.	042	bervice, onaries A., jr.
30W	Patchel, Robert E.	3RA	Messinger, Miles B.
30X	Wick, Arthur.	3RB	Lewis, Ellis.
30Y	Gompf, August P.	3RC	Fenton, Edward T.
30Z	Collins, Benjamin W.	3RD	Dimling, Rudolph G. A.
002	Comis, Denjamin W.	3RE	Frantz, Samuel G.
3PA	Schlichting, E. N. E.	3RF	Vaughan, Charles A.
3PB	Zorger, Daniel H.	3RG	Bowman Philin W
3PC	Abbott, E. H. B.	3RH	Bowman, Philip W. Kline, H. N. Gay.
3PD	Meyer, Emil J.	3RI	Clough, Thomas A.
3PE	Bassett, William W.	3RJ	La Rue Robert G
3PF	Postpichal, Otto I.	3RK	La Rue, Robert G. Hepler, Walter R.
3PG	Proudley, Charles E.	3RL	McClellan, Frederick W.
3PH	Harris, Edwin R.	3RM	Phillips Albert I.
3PI	Atlee, Franklin.	3RN	Ramsey, Howard N. Garver, Edwin H.
3PJ	Berman, Harry.	3RO	Garver, Edwin H
3PK	McGear, Herbert K.	3RP	Kirby, Elmer S.
3PL	Ballantine, Charles S.	3RQ	Skene, Andrew A.
3 PM	Lusse, Richard N.	3RŘ	Skene, Andrew A. Roeller, Harold C.
3PN	Pemberton, Henry R.	3RS	Tripp, George B., jr.
3PO	Watson, James B.	3RT	Carvin, Frank D.
3PP	Skinner, William H. Strieby, Malcolm.	3RU	Carvin, Frank D. Hoff, J. Marshall.
3PQ	Strieby, Malcolm.	3RV	Hamill, McClintock, jr.
3PŘ	Hahn, Clarence Le Roy.	3RW	Redgrave, De Witt C.
3PS	Holt, Clarence J.	3RX	Nisley, Paul H.
3PT	Creager, E. Clark.	3RY	Jarvis, Thomas R.
3PU	Smith, Hubert B.	3RZ	La Rue, Lester J.
3PV	Bunting, Theodore R.	ľ	
3PW	Field, Harry P.	3SA	Requa, Fred A.
3PX	Howard, H. Trumbull.	∥ 3SB	Van Hulsteyn, J. M. C.
3PY	Torrisi, Salvatore.	3SC	Hopper, Sterling A.
3PZ	Griffith, Elmer G.	3SD	Shafer, Albert G.
		3SE	Hyatt, C. Brown.
3QA	O'Brien, Francis J.	3SF	Hookey, Anthony C. Maris, Carroll B.
3QB	Butterfield, Harold G.	3SG	
3QC	Lanning, John M.	3SH	Kenyon, Walter R.
3QD	Rynick, George M., jr.	381	Williams, Harvey. Glenn, Charles R.
3QE	Richards, Clift R., jr.	3SJ	Glenn, Charles R.
3QF	Haig, J. Donald.	3SK	Baxley, C. Herbert. Shaw, Lemuel A.
3QG	Landis, Harold O.	3SL	Snaw, Lemuel A.
зQН	Fusselman, John.	3SM	Burnett, A. Elmo.
3Q <u>I</u>	Barnes, Donald K.	3SN	Bourgeois, Edmund R.
3QJ	Crowley, Robert H. Adams, Leslie H.	3SO	Law, Bartley H.
3QK	Adams, Leslie H.	3SP	Polk, Charles P.
	Tapley, Robert E.	3SQ	Sellers, William, jr.
3QM	Varnes, Earl W.	3SR	Anderson, John A.
3QN	Zinszer, Harvey A.	3SS 3ST	Brany, Emil B.
3QO 3QP	Hake, Elias G. Weber, Henry M.	3SU	Chappell, Ralph R.
241	weber, memy br.	350	Seeley, Alfred J.

AMATEUR RADIO STATIONS—THIRD DISTRICT—ALPHABETICALLY BY CALL SIGNALS—Continued.

Callsignal.	Owner of station.	Call signal.	Owner of station.
3SV	Blakeley, George B.	3UK	Peyser, Philip S.
3SW	Barnard, Julian W.	3UL	Essick, William W., jr.
3SX	Simons, Joseph M.	3ŬM	Strailman, Gilbert T.
3SY	Barretta, Valroy S.	3UN	Hayes, William F.
3SZ	Herndon, Landon C.	3UO	Graves, Edwin D., jr.
	220224021, 23224011 01	3ŬP	Howlett, Joseph T. F.
3TA	Piper, S. Webster.	3UQ	Howlett, Joseph T. F.
3TB	Y. M. C. A., Wilmington, Del.	3UR	Cohan, William W.
3TC	Landis, Harry.	3US	Hopkins, James R.
3TD	Miller, Harry G.	3UT	Cianfrani, Theodore.
3TE	Poorman, Arthur E.	3UU	Lewis, Joseph W.
3TF	Ebert, Burton E.	3UV	Ross, John W.
3TG	Hatch, William B.	3UW	Call, J. Richardson.
3TH	Tabb, Vincent W.	3UX	Loughlin, John K.
1TE	Nichols, Crawford V.	3UY	Parker, Herbert H.
3TJ	Emmerson, Frank V.	3UZ	Braidwood, Thomas W.
3TK	Flather, Bryan S.		,
3TL	Bowes, Joseph J.	3VA	Durham, Wilson N.
3TM	Davidson, Delmer S.	3VB	Knowles, Edward P., jr.
3TN	Venn, Silas N.	3VC	Rancetelli, Ernain.
3TO	Pent, Robert E.	3VD	Lamb, Franklin.
3TP	Brittingham, Otis B.	3VE	Davis, Herbert E.
3TQ	Andrews, Edward C.	3VF	Tompkins, Eugene R.
3TŘ	Fell, David B.	3VG	Wood, Frederick B.
3TS	Turner, Alfred W.	3VH	Stickell, Daniel R.
3TT	Kindt, Charles F., jr.	3VI	Laws, J. Waltham, jr.
3TU	Bach, Earl C.	3V J	Geibel, Henry J.
3TV	Blanford, Irving.	3VK	Griffith, Dorsey J.
3TW	Leslie, Malcolm C.	3VL	Bernstein, Abraham R.
3TX	Blessing, Joseph M.	3VM	Baynes, Ralph J.
3TY	Krone, Julian E.	3VN	Ways, Clarence I.
3TZ	Kellert, Charles.	3VO	Leayman, Charles S.
		3VP	Rothman, Charles.
3UA	Gilbert, Harry P., jr.	3VQ	Uphoff, Frank B.
3UB	Colberg, George A.	3VR	McVickar, W. Patton.
3UC	l Teller, Leslie W.	3VS	French, Edward R., jr.
3UD	Mundy, Elmer.	3VT	Seidenberg, Frank.
3UE	Smith, William M., jr.	3VU	Nikirk, Thomas E.
3UF	Howlett, Joseph T. F.	3VV	Rose, Harold W.
3UG	Dearden, Rowland R., 3d.	3VW	Uphoff, Frank B.
3UH	Casey, Elwood R.	3VX	Flounders, Newton.
3UI	Fletcher, Edward.	3VY	Stannard, Charles F., jr.
3UJ	Campbell, James D.	3VZ	Orlando, Frank.

FOURTH DISTRICT.

[Headquarters: Customhouse, Savannah, Ga. The fourth district comprises the States of North Carolina, South Carolina, Georgia, Florida, and the Territory of Porto Rico.]

Callsignal.	Owner of station.	Location of station.	Power.
4AN 4BA 4AU 4AL 4AS 4AW	Avera, William W Bangs, Philip C Brandon, Beverly A	45 Whitaker St., Savannah, Ga	200 30 350 330

Amateur Radio Stations—Fourth District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
4BN	Cross, K. E	Port Tampa, Fla	50
4AE	Davis, Loren V	St. Petersburg, Fla	60
4AZ	Dunk, Thomas R	1424 Laura St., Jacksonville, Fla	550
4AT	Ehle, Frank R	1337 Liberty St., Jacksonville, Fla	330
4ÂQ	Fisher, C. C	711 Whaley St., Columbia, S. C	30
4BE	Fowler, Carl A	S. N. S. Station, Athens, Ga	500
4AX	Gordon, Clarence M	Helena, Ga	990
4AF	Humphrey, Arthur L	Helena, Ga. 1105 Market St., Wilmington, N. C	18
4BI	Kreis, Joseph W., jr	655 S. Pryor St., Atlanta, Ga	36
4AR	Marbury, Ralph E	26 Wesley St., Newnan, Ga	500
4AD	McQuade, James H	1 25th St., Miami, Fla	175
4AB	Meltzer, Ísador	627 Margaret St., Key West, Fla	225
4BJ	Milam, Ralph L	1039 Highway Ave., Jacksonville, Fla	150
4AJ	Moore, Victor W	147 Nacoochee Ave., Athens, Ga	250
4BC	Morgan, Sidney	208 W. Gaston St., Savannah, Ga	88
4AY	Moseley, Charles W	815 Mulberry St., Columbia, S. C	20
4AP	Peer, Emmitt E	419 W. Duval St., Jacksonville, Fla	800
4AA	Pope, Wilbur B	197 Dearing St., Athens, Ga	432
4BB	Rankin, Robert G., jr	3 N. 9th St., Wilmington, N. C	16
4AC	Rice, Elmer L	1702 E. Duval St., Jacksonville, Fla	880
4BL	Schoenwald, Byron B	116 Nun St., Wilmington, N. C	30
4AM	Sebastian, Lawrence F.	336 Myrtle Ave., South Jacksonville, Fla	250
4BK	Simons, Mayrant	Summerville, S. C.	1,000
4BD	Speight, Marshall C	5 Johnson St., Newbern, N. C	100
4AO	Swearingen, Thos. J., jr	403 Prairie Ave., Gainesville, Fla	990
4AV	Treisback, Robert T	2228 Riverside Ave., Jacksonville, Fla	500
4BM	Villareal, Dewey R	412 William St., Key West, Fla	100
4AK	Whiting, Charles T	R. F. D. No. 6, Gainesville, Fla	770
4BH	Wikle, James R	619 S. Pryor St., Atlanta, Ga	300
4BS	Wilmington High School	4th and Ann Sts., Wilmington, N. C	220

Callsignal.	Owner of station.	Call signal.	Owner of station.
4AA	Pope, Wilbur B.	4AW	Crevasse, Joe N.
4AB	Meltzer, Isador.	4AX	Gordon, Clarence M.
4AC	Rice, Elmer L.	4AY	Moseley, Charles W.
4AD	McQuade, James H.	4AZ	Dunk, Thomas R.
4AE	Davis, Loren V.	·	,
4AF	Humphrey, Arthur L.	4BA	Avant, Marion C.
4AJ	Moore, Victor W.	4BB	Rankin, Robert G., jr.
4AK	Whiting, Charles T.	4BC	Morgan, Sidney.
4AL	Bangs, Philip C.	4BD	Speight, Marshall C.
4AM	Sebastian, Lawrence F.	4BE	Fowler, Carl A.
4AN	Adams, George G.	4BH	Wikle, James R.
4AO	Swearingen, Thos. J., jr.	4BI	Kreis, Joseph W., jr.
4AP	Peer, Emmitt E.	4BJ	Milam, Ralph L.
4AQ	Fisher, C. C.	4BK	Simons, Mayrant.
4AŘ	Marbury, Ralph E.	4BL	Schoenwald, Byron B.
4AS	Brandon, Beverly A.	4BM	Villareal, Dewey R.
4AT	Ehle, Frank R.	4BN	Cross, K. E.
4AU	Avera, William W.	4BS	Wilmington High School.
4AV	Treisback, Robert T.	1	33

AMATEUR RADIO STATIONS-Continued.

FIFTH DISTRICT.

Headquarters: Customhouse, New Orleans, La. The fifth district comprises the States of Alabama, Mississippi, Louisiana, Texas, Tennessee, Arkansas, Okiahoma, New Mexico.]

ALPHABETICALLY BY OWNERS OF STATIONS.

Callsignal	Owner of station.	Location of station.	Power.
			Watts.
5AC	A. & M. College of Texas.	College Station, Tex	300
5BC	Amerine, William H	435 S. Court St., Montgomery, Ala	495
5AR	Beynon, Eugene T	604 Artesian St., Corpus Christi, Tex	496
5AX	Bonnecaze, Leonce, jr	1428 Kerlerec St., New Orleans, La	225
5BW	Brown, Max T	1017 Cumberland St., Little Rock, Ark.	60
5AM	Brownell, Harold S	1512 Phelan St., Birmingham, Ala	500
5BD	Casey, Robert H., jr	313 N. Main St., Cleburne, Tex	770
5BV	Clayton, John M	1301 Welch St., Little Rock, Ark	15
5BR	Curtis, Earnest M	350 Selma St., Mobile, Ala	440
5AU	Gallo, Louis	821 Royal St., New Orleans, La	10
5AQ	Goldstein, Henry R	1819 Octavia St., New Orleans, La	75
5AS	Goodman, Louis N	300 Main St., Starkville, Miss	1,000
5BP	Glover, Charles W	327 Sayre St., Montgomery, Ala	506
5EK	Hamby, Otis	514 S. 5th St., Temple, Tex	50
5 BJ	Hanz, Harry W	310 Bridge St., New Braunfels, Tex	500
5AY	Harris, Russell S	1240 Esplanade St., New Orleans, La	30
5BI	Harrison, Jackson W	800 Highland Ave., Montgomery, Ala	550
5BM	Hayes, James J., jr	106 Brown St., Brownwood, Tex	750
5AG	Johannsen, John, jr	Lafayette Ave. and Miro St., New Or-	
	, ,,	leans, La.	
5BK	Leroy, Louis	1005 Rayner Ave., Memphis, Tenn	1,000
5BQ	Lockland, Scott B	807 Bois d'Arc St., Fort Worth, Tex	250
5AV	Macke, William	2414 Painter St., New Orleans, La	250
5BL	Marks, George M., jr	615 S. Perry St., Montgomery, Ala	220
5AH	Martin, Ben W	438 Spring Hill Ave., Mobile, Ala	275
5BS	McLain, Robert M	513 W. Clinton St., Huntsville, Ala	770
5ÃW	McNeil, Ernest W	1039 Robert St., New Orleans, La	30
5BT	Medlen, Charles C	114 E. 3d St., Okmulgee, Okla	1,000
5BE	Mollenhauer, Arthur E.	812 Castell St., New Braunfels, Tex	1,000
5AL	Reboul, Theophile, jr	2106 Chartres St., New Orleans, La	500
5AD	Rorshach, Harold E	619 N. E St., Muskogee, Okla	870
5BN	Salzer, Harry S	2322 N. Villere St., New Orleans, La	450
5AT	Stone, Frank M	7919 Jeannette St., New Orleans, La	1,000
5AP	Thompson, Vance M	267 Pasadena Pl., Memphis, Tenn	880
5BA	Toups, Roy N	1512 Ursuline St., New Orleans, La	125
5BH	Vogler, Robert L	Lee St. and Bringhurst Ave., Alexandria,	100
V224	, og.o., 2000ci b	La.	100
5BU	Ward, Robert P	233 Orchard St., Georgetown, Tex	550

Callsignal.	Owner of station.	Call signal.	Owner of station.
5AC	A. & M. College of Texas. Rorshach, Harold E. Johannsen, John, jr. Martin, Ben W. Reboul, Theophile, jr. Brownell, Harold S. Thompson, Vance M. Goldstein, Henry R.	5AR	Beynon, Eugene T.
5AD		5AS	Goodman, Louis N.
5AG		5AT	Stone, Frank M.
5AH		5AU	Gallo, Louis.
5AL		5AV	Macke, William.
5AM		5AW	McNeil, Ernest W.
5AP		5AX	Bonnecaze, Leonce, jr.
5AQ		5AY	Harris, Russell S.

Amateur Radio Stations—Fifth District—Alphabetically by Call Signals—Continued.

Call signal.	Owner of station.	Call signal.	Owner of station.
5BA 5BC 5BD 5BE 5BH 5BI 5BJ 5BK 5BL 5BM 5BN	Toups, Roy N. Amerine, William H. Casey, Robert H., jr. Mollenhauer, Arthur E. Vogler, Robert L. Harrison, Jackson W. Hanz, Harry W. Leroy, Louis. Marks, George M., jr. Hayes, James J., jr. Salzer, Harry S.	5BP 5BQ 5BR 5BS 5BT 5BU 5BV 5BW	Glover, Charles W. Lockland, Scott B. Curtis, Earnest M. McLain, Robert M. Medlen, Charles C. Ward, Robert P. Clayton, John M. Brown, Max T. Hamby, Otis.

SIXTH DISTRICT.

Headquarters: Customhouse, San Francisco, Cal. The sixth district comprises the States of California, Nevada, Utah, Arizona, and the Territory of Hawaii.]

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
6QN	Abbott, Raymond B	1803 Cedar St., Berkeley, Cal	250
6QD	Adam, Carl F., jr	2830 Garber St., Berkeley, Cal	550
6DS	Adams, Charles C	704 E. 21st St., Los Angeles, Cal	750
6NU	Adkins, Edward S	143 N. Pasadena Ave., Pasadena, Cal	500
6LF	Alexander, Lee	182 Flora St., Bell, Cal	35
6AAO	Alexander, Willard B	219 W. 24th St., Los Angeles, Cal	440
6PF	Allen, Preston D	1410 West St., Oakland, Cal	1,000
6LD	Anderlini, Louis J	2012 Keith St., San Francisco, Cal	32
6SW	Anderson, Elroy E	80 Barson St., Santa Cruz, Cal	550
6VM	Anderson, Herbert E	Lindsay, Cal	220
6KY	Andrews, Harold S	2171 W. 29th Pl., Los Angeles, Cal	300
6WA	Anthes, William F., jr	230 S. 7th St., San Jose, Cal	20
6DM	Archer, Robert P	2912 S. Flower St., Los Angeles, Cal	30
6FA	Arnberger, Frank, jr	3230 Garfield Ave., Alameda, Cal	1,000
6UA	Asadoorian, Theodore N.	1205 Garfield Ave., Pasadena, Cal	150
6AA	Aster, Alvin K	1814 Alameda Ave., Alameda, Cal	1,000
6EG	Aten, Arthur B	428 Clark St., Sherman, Cal	250
6IC	Austin, Russell F	210 3d St., Riverside, Cal	250
6MF	Aymar, Clarence A	1525 6th Ave., Oakland, Cal	450
6MB	Baden, Merle L	2637½ Piedmont Ave., Berkeley, Cal	1,000
6BQ	Baer, Charles M	Cupertino, Cal	15
6ER	Bailey, Cecil	R. F. D. No. 18, Los Altos, Cal	4
6QX	Baird, Maxfield A	913 S. Main St., Corona, Cal	250
6HB	Baker, Harry G	643 W. 42d Pl., Los Angeles, Cal	900
6VJ	Barbour, Joseph L	217 W. 8th St., Hermosa Beach, Cal	1,000
6QL	Barker, Waldo W	331 Lighthouse Ave., Pacific Grove, Cal	25
$6\mathrm{FJ}$	Barnum, Coit L	9034 Hillside Ave., Oakland, Cal	990
6BX	Barrett, Eldridge D	720 Capp St., San Francisco, Cal	7
6LB	Barton, Larry J	19 Crystal Springs Rd., San Mateo, Cal	1,000
6BP	Bauer, Roy M	402 S. Jefferson St., Napa, Cal	35
6VS	Bauman, Warren C	Newcastle, Cal	495
6QP	Beament, Thomas	844 14th St., San Francisco, Cal	100
6EJ	Bean, Arthur E	1450 Washington St., San Francisco, Cal.	440
6AJ	Bean, James	1775 Alameda Ave., San Jose, Cal	40
6KZ	Beaver, Gerald A	1533 Court St., Alameda, Cal	500
6WJ	Bechtel, Warren, jr	302 Perry St., Oakland, Cal	500
6TN	Beckman, Philip E	821 14th St., San Francisco, Cal	150

AMATEUR RADIO STATIONS—SIXTH DISTRICT—ALPHABETICALLY BY OWNERS OF STATIONS—Continued.

Call signal.	Owner of station.	Location of station.	
			Watte.
6VQ 6VW	Benner, Bryan	253 N. Lake Ave., Pasadena, Cal	250
	Beraldo, Dewey	511 S. Chapel St., Alhambra, Cal	
6PU	Bennett, George S Bergstrom, R. Bernard	3000 Grove St., Berkeley, Cal	500
6LX	Berlin, Latham	Turlock, Cal	110
6MT	Berringer, Hall	6 Arundel Rd., Burlingame, Cal	1,000
6JH	Berry, Charles A	1st St., Los Altos, Cal	17, 000
6QF	Biber, Albert L	1731 Noe St., San Francisco, Cal	250
6WR	Bilger, Anson S	407 Vernon St., Oakland, Cal	550
6SB	Bisson, Charles S	407 Vernon St., Oakland, Cal	330
6EO	Blake, Albert W	1055 Lincoln Ave., Pasadena, Cal	60
6LA	Blochman, Lawrence G.	3260 1st St., San Diego, Cal	500
6IJ	Boehme, Herbert L	1437 6th St., Santa Monica, Cal	500
6PM 6WB	Booth, Wilber C	4300 Judah St., San Francisco, Cal	250
6TB	Roudingt Truman E	2229 Ashby Ave., Berkeley, Cal	770 500
6GB	Boudinot, Truman E Bowlus, Glen H	Paxton Ave, San Fernando, Cal	120
6PB	Bradley, Philip L	523 19th Ave., San Francisco, Cal	
6AL	Brandis, Fred A Brandt, Robert L	214 W. San Carlos St., San Jose, Cal	30
6RA	Brandt, Robert L	322 Grand Blvd., San Mateo, Cal	1,000
6ND	Breck, F. Bon	285 Mather St., Oakland, Cal	550
6FV	Brockett, Charles Brown, Julian T	248 Olive St., Los Angeles, Cal	250
6JB	Brown, Julian T	2604 E. 2d St., Los Angeles, Cal	500
6DA	Brown, Ralph E	838 E. 22d St., Los Angeles, Cal	275
6PZ 6AP	Brown, Robert L	634 Franklin St., Maple, Cal	1,000
6JY	Brown, Victor Browne, G. R. A., jr	520 2d St., San Jose, Cal	500 250
6RB	Brumter, Ralph	Los Altos, Cal	218
6IO	Buchanan, Roy J.	953 E. 22d St., Los Angeles, Cal	550
6AM	Buckley, Ernest V Buell, Clarence R	327 Martin Ave., San Jose, Cal	30
6FY	Buell, Clarence R	732 56th St., Oakland, Cal	110
60H	Bull, Harold F	208 S. 2d St., Sawtelle, Cal	1,000
6RY	Bullard, Orlan K	1655 10th St., San Diego, Cal	550
6SO	Bunting, Howard S	109 Forest Ave., Pacific Grove, Cal	1,000
60Z	Burge, Walter M	33 Hester Ave., San Jose, Cal	35
6DZ 6NX	Caldwell, Duncan K Calvert, Paul P Capps, Delphin	427 Crane Ave., Turlock, Cal	330 1,000
6WZ	Canna Dolphin	Inglewood, Cal	1,000
6AC	Capwell, Cebert	Hillside Ave. and Kelton Court, Oakland,	270
••••	cap or , constant	Cal.	
6FC	Carey, Francis K	2116 Thompson St., Los Angeles, Cal	235
6NY	Carroll, Elvin K	Capitola, Cal	250
6SY	Carroll, Russell W	354 Perry St., Oakland, Cal	440
6MS	Carson, E. A.	Dominguez Station, Cal	1,000
6KR	Center, Hugh	Race St., San Jose, Cal. 121 N. 6th St., Sawtelle, Cal.	250
6QJ 6AG	Chamberlain, George E Chamberlain, Leon H	553 27th St. Oakland Cal	250 550
6IE	Chambers, James	553 27th St., Oakland, Cal	500
6JZ	Charters, John R	2606 E. lst St. Los Angeles Cal	250
6JC	Chase, John H.	2606 E. 1st St., Los Angeles, Cal	300
6AD	Childs, Ralph S	3050 Hopkins St., Oakland, Cal	500
6EZ	Christie, A. Edwin	1052 Cole St., San Francisco, Cal	
6QC 6AU	Christensen, V. H	72 Lundy's Lane, San Francisco, Cal	100
6AU	Clark, Paul U	898 S. 8th St., San Jose, Cal	18
6DD_	Clark, Victor M	1336 E. Colorado St., Pasadena, Cal	600
6AAF	Collins, Wayne A	788 19th St., Oakland, Cal	250
6LC	Cook John A	Niles, Cal.	500
6OD 6RC	Cook, John A	1504 Locust St., Long Beach, Cal	250
UIM		1661 UMURU DL., Derkeley, UM.,	357

AMATEUR RADIO STATIONS—SIXTH DISTRICT—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.
0077	a		Watts.
6CY	Cooper, Charles P	66 Linda Ave., Oakland, Cal	330
6CA	Corby, Grant W	1129 W. 6th St., Los Angeles, Cal	330
6IQ	Cornell, Ezra B	18 Culloden Park, San Rafael, Cal	500
6RT	Cornish, Lester R	107 3d St., Pacific Grove, Cal	
6WC	Cornish, Warren D Cowles, John	107 3d St., Pacific Grove, Cal	750
6WQ 6HC		28 Butler Ave., San Francisco, Cal	500
6UP	Craig, Harold F Creswell, Frank, jr	696 2d St., San Pedro, Cal	330 300
6FX	Cross, Fred M	833 W. 58th St., Los Angeles, Cal	500
6NJ	Cunningham, Edward J.	Santa Clara, Cal	660
6DE	Curtis, Burbank	832 Linden St., Long Beach, Cal.	250
6WI	Cusick, William J	2595 Folsom St., San Francisco, Cal	250
6PV	Czapkay, Edward	Albany, Cal	250
6B8	Davidson, G. Edward	419 6th St., Richmond, Cal	250
6TW	Davidson, Stanley E	617 Fallon St., Oakland, Cal	250
6EP	Davis, Elwood	876 N. Orange Grove Ave., Pasadena, Cal.	500
6OI	Dawson, J. Percy	763 Oakland Ave., Pasadena, Cal	500
6GD	Day, Elwin C	4304 19th St., San Francisco, Cal	500
6FD	Deardorf, Francis H	Los Altos, Cal	12
6AQ	De La Cruz, George	706 W. San Carlos St., San Jose, Cal	12
6UJ	Delius, Herbert A	2057 Alameda Ave., Alameda, Cal	500
6EN	de Neuf, Emil A	1538 Russell St., Berkeley, Cal	500
6DW	De Wald, Alfred S	Felton, Cal	80
6HD	Dickow, Henry	413 26th Ave., San Francisco, Cal	500
60K	Dillon, Lyle	757 Carondelet St., Los Angeles, Cal	1,000
6KC	Dinley, Laurence J	850 E. 49th Pl., Los Angeles, Cal	125
6QE	Dodge, Earl E	170 Athol Ave., Oakland, Cal	250
6KE 6OV	Dogan, Kenneth D	1115 Cole St., San Francisco, Cal	900
6NO	Doig, John H., jr Donaldson, Ernest S	1029 Washington St., San Diego, Cal Pearl and 14th Sts., Santa Monica, Cal	300 1,000
6WP	Donelson, William E., jr.		575
6VN	Dorcy, Ben H., jr	1215 West Ave., Eureka, Cal	250
6OF	Doty, Arthur H	2135 California St., Eureka, Cal	25
6AZ	Downing, Alan S	2510 Fruitvale Ave., Oakland, Cal	1,000
6LT	Downs, LaRoy	108 N. Pasadena Ave., Pasadena, Cal	275
6RG	Downs, Robert	1062 10th St., San Diego, Cal	500
6BV	Drake, Charles	422 22d St., Richmond, Cal	300
6PO	Drath, Walter J	682 34th St., Oakland, Cal	250
6KD	Dutton, Kingsley	1447 Salem St., Glendale, Cal	250
6HE	Eastling, Harvey	2659 Folsom St., San Francisco, Cal	50
6HY	Ebeling, Hyde S	444 Delmas Ave., San Jose, Cal	18
6WX	Ebert, Howard W	444 Delmas Ave., San Jose, Cal. 455 Orchard St., San Jose, Cal. 460 Vernon St., Oakland, Cal.	15
6QV	Echlin, Jack E	460 Vernon St., Oakland, Cal	500
6GZ	Edgar, George P	Broadmoor Blvd., San Leandro, Cal	500
6BJ	Edwards, Lewis W	903 Wilshire St., Sawtelle, Cal	250
6NM	Eidemiller, Charles H	1110 Summit Ave., Pasadena, Cal	550 15
6EK 6TE	Eiferle, Chrissie	3018 Boulevard Ave., Fruitvale, Cal 2138 McKinley St., Berkeley, Cal	500
	Eisenhuth, Thomas V	2731 Benvenue Ave., Berkeley, Cal	250
60U 6NZ	Eldredge, George E Emmerling, Herbert J	439 3d Ave., San Francisco, Cal	1,000
6QM	Ensign, Millard J	4420 Falcon St., San Diego, Cal	250
6ĎL	Espe, Oliver E	4425 S. Main St., Los Angeles, Cal	500
6RE	Esplen, Elmer R	425 Hawthorne St., Stockton, Cal	1,000
6ST	Evans, Bryan	Presidio of Monterey, Cal	100
6FI	Eveleth, Harlan A	2805 Russell St., Berkeley, Cal	1,000
6UT	Everard, Charles E	895 E. 56th St., Los Angeles, Cal	440
6CZ	Everard, Charles E	158 Bruce Ave., Pasadena, Cal	400
6 KM	Everett, J. Victor	Huntington Beach, Cal	١
6UY	Everharty, Laurence	2320 E. 3d St., Los Angeles, Cal	
6VF	Falk, Victor H	64 S. 10th St., San Jose, Cal	

AMATEUR RADIO STATIONS—SIXTH DISTRICT—ALPHABETICALLY BY OWNERS OF STATIONS—Continued.

all signal.	Owner of station.	Location of station.	
ept	EE	JEO WALLE CA. Comp. Col.	Watts.
6FL	Faneuf, Forrest E	153 Water St., Santa Cruz, Cal	250
6FB	Farlinger, Ernest	227 2d St., Richmond, Cal	49
6GF 6TR	Farmer, Gordon Farrell, Raymond	Clearwater, Cal	50
6IF	Farrell Laws	2326 Pacific Ave., Alameda, Cal	25
6FE	Farwell, Ivyn	2230 9th St., Berkeley, Cal	33
6ET	Felt, Clarence J Fenner, Paul R	1732 Channing Way, Berkeley, Cal	4
6II	Ferguson, E. Franklin.	506 Newton Ave. San Diego Cal	2
6HV	Ferrill, Herbert E	Bostonia, Cal	-
6KF	Filben, Frank	37 Hester Ave., San Jose, Cal	67
6QQ	Finnell, Phillip S	2251 Green St., San Francisco, Cal	50
6CB	Fisher, Frank L	661 Buchon St., San Luis Obispo, Cal	4
ผับ	Fisher, Julee	2214 Carlton St., Berkeley, Cal	3
6TC	Fisher, Thomas A	Perry, Cal	90
6KW	Fisk, Alfred C	524 Almond Ave., Long Beach, Cal	25
6HF	Flenner, Harry A	1695 Granada Ave., San Diego, Cal	50
6ED	Flinspach, J. Henry	403 E. Citrus Ave., Redlands, Cal	25
6QU	Floud, J. Harold	260 3d Ave., San Francisco, Cal	25
6FO	Fones, Robert	832 Cleveland St., Oakland, Cal	1,00
6SQ	Fonseca, Arthur	2610 Valdez St., Óakland, Ćal	10
6WF	Ford, Walter B	3653 Arnold St., San Diego, Cal	50
6JF	Forsburg, Joe A	1616 Josephine St., Berkeley, Cal	25
6NQ	Forsburg, Joe A Francis, Ernest R	Mountain View, Cal	5
6FK	Frank, Walter	465 18th St., San Diego, Cal	45
6UM	Freeman, Elmer D	Northoff, Cal	12
6FH	French, Donald K	3027 Capp St., Fruitvale, Cal	25
6RF	Frier, Robert L	1017 W. 17th St., Los Angeles, Cal	25
6BK	Frost, William H	473 Minor Ave., San Jose, Cal	20
6CX	Frunk, Carl G	1345 Northside Ave., Berkeley, Cal	250
6AAE	Garcia, David	3434 Hollis St., Oakland, Cal	50
6GA	Garratt, Edward D	1308 Crown Hill Ave., Los Angeles, Cal	30
6JW	Gastman, Henry	2530 Eunice St., Berkeley, Cal	99
6UH	Gates, Howard C	E. Kingsley Ave., Pomona, Cal	40
6GJ 6NG	Gaugh, H. E. F	1379 Boston Ave., San Diego, Cal Point Richmond, Cal	10
6GE	Gerlach, Leonard	512 Crofton Ave., Oakland, Cal	47
6ON	Gerlach, William G	1450 Pacific Ave., San Francisco, Cal	50
6LG	Germain, H	535 5th Ave., San Francisco, Cal	6
6US	Gibson, Walter L	2324 Dennison St., East Oakland, Cal	2
6AAG	Gilbert, Phillip H	387 W. 8th St., Pomona, Cal	1,00
6GG	Gildersleeve, Given	506 Calistoga Ave., Napa, Cal	50
6QK	Gill, Fred M	2715 4th St., Ocean Park, Cal	75
6PG	Gillmore, Purcell	375 N. Fair Oaks Ave., Pasadena, Cal	20
6AAH	Gilstrap, L. Frederick	517 N. Curtis Ave., Alhambra, Cal	16
6MG	Glindemann, Melvern	825 Fillmore St., San Francisco, Cal	49
6BM	Godwin, Merle H	19 Grigsby Court, Napa, Cal	30
6UZ	Gosmann, Jack L	2389 W. 31st St., Los Angeles, Cal	25
6GO	Goss, William M	516 Bath St., Santa Barbara, Cal	500
6VC	Gottwald, Eugene A	404 S St., Eureka, Cal	25
6JG	Gould, Gordon	2265 Clinton Ave., Alameda, Cal	24
6FG	Granger, Floyd	305 Phelps St., Redwood, Cal	
6BG	Grates, John	634 Citrus Ave., Redlands, Cal	3
6LP	Gray, Clifford	Stevens Creek Rd., San Jose, Cal	120
6RX	Gray, Harold G	2604 9th Ave., Oakland, Cal	42
6AAK	Green, Carl V., jr	317 E. 49th St., Los Angeles, Cal	49
6AR	Greenquist, Elmer A	516 W. San Carlos St., San Jose, Cal	22
6AAI	Gregory, Merle M	1011 Orchard St., Santa Rosa, Cal	40
6EE 6LL	Griffin, Clyde S	Stevinson, Cal	2
- I	Griffith, William M	INVERTORS OF NOT HYDROLOGO (XI	,

Amateur Radio Stations—Sixth District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
6DP	Grundell, Hubert	285 11th St., San Pedro, Cal	20
6LR	Guenther, Leo H	309 W. Ortega St., Santa Barbara, Cal	500
6AN	Guidotti, W. F	745 W. San Fernando St., San Jose, Cal	115
6GU	Gurnette, Bernard A	51 Beaver St., San Francisco, Cal	330 500
6GC 6TH	Hall, Gordon V	1978 Market St. San Empeison Cal	500
6VP	Hancock, Hadys D	1278 Market St., San Francisco, Cal Venice Pier, Venice, Cal	1,000
6CQ	Hanson, Earl C	2534 4th Ave., Los Angeles, Cal	330
6RH	Hare, Ralph M	74 Castro St., San Francisco, Cal	95
6TZ	Harmon, Orville A	2742 35th Ave., Oakland, Cal	500
6CG	Harty, Courtenay E	5167 Wilton Pl., Los Angeles, Cal	200
6PQ	Harvey, George C	San Fernando, Cal	250
6CH	Haun, John K	152 E. 36th Pl., Los Angeles, Cal	330
6IH	Hazleton, Ralph L	53 Bryce St., Santa Cruz, Cal	220
6KP	Heagney, Elmer D	901 S. Center St., Stockton, Cal	250
6UK	Heald's Business College	San Francisco, Cal	1,000
6AAC	Heaney, Clarence M	374 22d Ave., San Francisco, Cal	500
6HN	Heinz, Albert	127 N. F St., San Mateo, Cal	330
6WD	Hemsley, Will	430 20th St., San Diego, Cal	450
6AAB	Hemenway, Clyde C	1407 Vermont St., San Francisco, Cal	50
6PS	Henn, Charles W	1468 47th Ave., San Francisco, Cal	250
6UL	Herzog, Aurelius	1468 La Playa St., San Francisco, Cal	125
6DC	Hibbard, Charles H., jr	156 Bellefontaine St., Pasadena, Cal	500
6WH	Hill, William F	2348 G St., San Diego, Cal	500
6CC	Hilleary, Frank J	2600 E. 2d St., Los Angeles, Cal	400
6NF	Hillier, H. H.	337 Rosemont Ave., Pasadena, Cal	200
6HZ	Hoffman, Harold H	625 Forest Ave., Pacific Grove, Cal	500
6LU 6RD	Hoffman, Lucien C	315 3d Ave., San Francisco, Cal. 4924 Guizot St., San Diego, Cal.	55 55
6DQ	Holmes Joseph I	135 Ripley Ave., Richmond, Cal	250
6FQ	Holmes, Joseph J Holt, Felix	2042 Albatross St. San Diego Cal	500
6NL	Horton, Stephen E	2042 Albatrose St., San Diego, Cal	600
6SI	Hoyt, Leander L	Hayward, Cal.	250
6LH	Hunt, Lloyd F	Inglewood, Cal	770
6BW	Hyde, Stanley E	4031 S. Bonnie Brae St., Los Angeles, Cal.	330
6PI	Hyndman, Elmore	638 E. 23d St., Los Angeles, Cal	250
6SJ	Indart, Carl A	170 S. Rowan Ave., Los Angeles, Cal	500
6IR	Irey, Éarl R	3667 3d St., San Diego, Cal	500
6LI	Isaacs, Louis R	1200 Regent St., Alameda, Cal	648
6JI	Jackson, Chester M	4025 Brookdale Ave., Oakland, Cal	1,000
6JA	Janes, Charles V	38 Jupiter St., San Francisco, Cal	32
6JJ	Jessup, John H	2620 Cedar St., Berkeley, Cal	250
6J O	Johnson, Clarence N	730 Julian Ave., San Diego, Cal	500
6SA	Johnson, F. Kenneth	715 E. 43d Ave., Los Angeles, Cal	1,000
6TP	Johnson, Harold M	15 King St., San Jose, Cal.	27
6NR	Johnson, J. William	1716 Toberman St., Los Angeles, Cal	440
6TI	Johnson, Melvern L	720 52d St., Oakland, Cal	250
6MY	Johnston, Robert	734 K St., Eureka, Cal	250 500
6MJ	Jones, Myron A	1041 Stanyon St. San Francisco Col	250
6RJ 6KX	Jones, Russell B Jones, Walter	1041 Stanyan St., San Francisco, Cal	250
6VL	Kaiser, Erlin	615 L St., Eureka, Cal	45
6BL	Kather, Karl E	104 Wilson St., Napa, Cal	250
6OM	Kaufmann Irwin	56 20th Ave., San Francisco, Cal	500
6WN	Kelly, Wallace N.	Redondo, Cal	1,000
6UF	Kelly, Wallace N Kemp, Thomas J	950 Atlantic Ave., Long Beach, Cal	500
6RK	Kerns, Roy	219 Russell St., Berkeley, Cal	250
6AH	Kessell, James H	551 Willis Ave., San Jose, Cal	20
6CE	Kilto, Carl	506 Fremont Ave., Los Angeles, Cal 1604 S. Hope St., Los Angeles, Cal	400
6KK	Kincaid, Kenneth	1604 S. Hope St., Los Angeles, Cal.	250

AMATEUR RADIO STATIONS—SIXTH DISTRICT—ALPHABETICALLY BY OWNERS OF STATIONS—Continued.

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
60Q	King, Clarance A	1141 Garfield Ave., Pasadena, Cal	500
6EX	King, William E	80 Elgin Park, San Francisco, Cal	250
6CK	Kinsel, Charles M	396 Oakland Ave., Oakland, Cal	550
6KI	Kispert, Charles H	1748 Quesada Ave., San Francisco, Cal	
6JK	Klemgard, James G	947 Cedar Ave., Long Beach, Cal	345
6WK	Koerber, Walter A	1099 N. Wilson Ave., Pasadena, Cal	660
6UE	Kramer, Augustus A	6th St. and Margarita Ave., Coronado, Cal.	500
6HK	Krauter, Howard R	850 W. 43d Pl., Los Angeles, Cal	990
6IW	Kreiss, Rudolph L Kyes, Percy L	1062 Stannage Ave., Berkeley, Cal.,	440
6PK	Kyes, Percy L	617 Eucalyptus Ave., Riverside, Cal	500
6HW	La Barre, Harold J	64 W. Colorado St., Pasadena, Cal	280
6LY	Ladley, William A	Yohoma St., Napa, Cal	250
6VI	Lambert Tom	1077 16th St., Oakland, Cal	750
6KB	Lambert, Tom Lankston, Jesse M	152 Ohio Ave., Sawtelle, Cal	1,000
6SL	Leach, Stanley P	2049 10th Ave., Oakland, Cal.	495
6LE		2259 Green St., San Francisco, Cal	250
	Lee, Howard R		500
6TM		1580 Grove St., San Francisco, Cal 134 N. Johnston St., Los Angeles, Cal	
6VO	Lee, John A Leeper, Ernest W		1,000
6IZ	Leeper, Ernest W	648 4th St., San Bernardino, Cal	
6EL	Le Fevre, Eugene	243 Boniview Ave., San Francisco, Cal	100
6WL	Leland, Wallace H	912 Indian Rock Ave., Berkeley, Cal	1,000
6HL	Linhoff, Harold R	416 Winona Ave., Pasadena, Cal	250
6UI	Lindsay, Edward G	1145 Brunswick St., San Francisco, Cal	500
6AAJ	Linville, Charles R	307 N. Curtis Ave., Alhambra, Cal	50
6VX	Loos, William V	3012 Western Ave., Los Angeles, Cal	220
6PU	Lordge, Albert	931 Jefferson St., San Jose, Cal	250
6LO	Lory, C. S	3839 7th St., San Diego, Cal	25
6VD	Loudon, Donald F	2272 4th St., San Diego, Cal	45
6LQ	Lowe, Sarn K	6433 Benvenue Ave., Oakland, Cal	1,000
6CP	Lowe, William E	1300 Garfield Ave., South Pasadena, Cal	500
6AAL	Lyon, John D	Altadena, Cal	500
6SF	Mack, S. Franklin	541 Pine Ave., Pacific Grove, Cal	500
6MV	MacMullen, Gerald	2231 1st St., San Diego, Cal	200
6GQ	Magee, Clark	854 E. 47th St., Los Angeles, Cal	330
6MX	Magill, Clyde E	E. 6th St., Ontario, Cal	200
6MN	Maher, Edward T	3409 Grove St., Oakland, Cal	250
6EQ	Maher, Zacheus J	2211 Hayes St., San Francisco, Cal	* 476
6AAD	Mahn, Erich G	29 Saturn St., San Francisco, Cal	30
6BR	Manasse, Mervyn H	618 Franklin St., Napa, Cal	30
6WT	Mann, Frank W	Saratora Cal	
6HM	Mansfelt, J. Harold	Saratoga, Cal. 2590 Pine St., San Francisco, Cal	10
6EM	Marlin, Evan S	Capitola, Cal	
6OX	Martin, Andrew W., jr	894 Waller St., San Francisco, Cal	500
6KS	Martin, Neal D	2018 Delaware St., Berkeley, Cal.	500
6LM	Martinelli, Lloyd A	1512 Shrader St., San Francisco, Cal	50
6CU	Maskey, Franklin E	822 E. 33d St., Los Angeles, Cal	30
6BO		San Carlos, Cal.	30
	Mattoon, Stanley F		
6IM	Matsuda, Fukuzo	2921 Pine St., San Francisco, Cal	500
6MA	Max, Charles A	Morrill Road, San Jose, Cal	500
6UW	Maynes, Walter W	207 Hugo St., San Francisco, Cal	225
6LK	McCargar, Lincoln	1413 16th St., Oakland, Cal	1,000
6OA	McCartney, George	4226 Brighton Ave., Los Angeles, Cal	250
6CF	McClatchy, Keith McCleery, Ralph A	Hawthorne and Ivy Sts., Inglewood, Cal	1,000
6IU	McCleery, Ralph A	3435 Eagle St., Los Angeles, Cal	1,000
6IX	McCreery, Maurice E	700 W. 32d St., Los Angeles, Cal	440
6PY	McCullough, Harold	San Fernando, Cal	250
6PJ	McDonald, Byron C	85 S. El Molino St., Pasadena, Cal	1,000
6TO	McFern, Arthur L	1652 Berendo St., Los Angeles, Cal	500
6JL	McGiffin, James	2835 Vallecito Pl., Oakland, Cal	220
6MC	McGown, Dudley B	1247 47th Ave., San Francisco, Cal	500

Amateur Radio Stations—Sixth District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.	
			Watte.	
6HJ	McIntosh, Harold St. J	249 Bixel St., Los Angeles, Cal	500	
6MM	McKay, Malcolm D	1635 Grant St., Berkeley, Cal	50	
6MZ	McKimmins, Mark	849 Laurel St., Alameda, Cal	500	
6RM	McLaughlin, Richard A.	420 5th Ave., San Francisco, Cal	50	
6FM	McNabb, Floyd R	1886 Harmon St., Berkeley, Cal	880	
6MR	McRoberts, Lewis H	3960 Elm St., San Diego, Cal	50	
6DJ	Merritt, Lawrence G	252 Clinton St., Pasadena, Cal	600	
6ЈМ	Michaels, Joe G	327 7th St., Richmond, Cal	50	
6NV	Midgley, Roland	Menlo Park, Cal	50	
6IA	Miles, Frederick F	1811 Encinal Ave., Alameda, Cal	250	
6QY 6KT	Miley, Jerome	585 Bellefontaine Ave., Pasadena, Cal	250	
	Miller, Walter G	18 Hester Ave., San Jose, Cal	15	
6KJ 6MI	Mills, Eldon C	425 Orchard St., San Jose, Cal.	15	
6BE	Mirsky, Sylvian S Mitchell, John C	1834 McAllister St., San Francisco, Cal	500	
6AI		Mark West, Cal	1 000	
6BI	Moore, Ezra	155 N. 9th St., San Jose, Cal. 108 11th St., Redlands, Cal.	1,000 500	
6MO	Moore, Leon A	3961 Juniper St., San Diego, Cal.	100	
6CM	Moore, Paul	116 Berkeley Way, Whittier, Cal	500	
6PP	Mora, Frank S	306 12th St., Oakland, Cal.	1,000	
6SS	Morrow, James W	389 63d St., Oakland, Cal	1,000	
6WM	Morse, Willard A	416 E. 7th St., Oakland, Cal	500	
6VY	Morton, J. Walter	610 Bellefontaine Ave., Pasadena, Cal	220	
6WO	Mulford, Walter F	3900 Geary St., San Francisco, Cal	375	
6MU	Murray, Donald W	70 Eureka St., Pasadena, Cal	120	
6QG	Nelson, Martin A	65 Alverado St., San Leandro, Cal	1,000	
6NB	Neumann, Edward R	2 Mastick Ter., Alameda, Cal	500	
6NE	Newbould, C. Percy	351 26th St., San Diego, Cal		
6HQ	Newton, Henry G	5th St. and Bay Blvd., Coronado, Cal	80	
6KN	Nicholson, Knox W	721 17th St., Oakland, Cal		
6NA	Nielsen, Anders	849 Athens Ave., Oakland, Cal	200	
6OR	Nielsen, Fred	136 Caine Ave., San Francisco, Cal	354	
6NI	Nilli, Emil	34 Hester Ave., San Jose, Cal	60	
6HA	Niver, Henry A	618 E. Center St., Anaheim, Cal	660	
6SD 6RN	Northon, Selden	385 61st St., Oakland, Cal	1,000	
6AW	Norton, Russell Nosler, Claud E	825 1st St., Napa, Cal	500	
6PT	Nulsen, William B		40	
6BC	Oldham, William G., jr.	720 Mendocino Ave., Santa Rosa, Cal	125	
6OB	Oliver, Leslie R	1116 N. Catalina Ave., Pasadena, Cal	275	
6LJ	Olmstead, William H	1433 J St., Eureka, Cal	1,000	
6HO	Olschefsky, Henry H	283 Ney St., San Francisco, Cal	80	
6BZ	O'Neill, Frank J. M	1423 Oxford St., Berkeley, Cal	1,000	
6ŪQ	Osborne, Butler D	153 6th Ave., San Francisco, Cal	500	
6OY	Oyarzo, Ben	343 49th St., Oakland, Cal	220	
6HP	Pampinella, Harold	1755 Hayes St., San Francisco, Cal	50	
6TK	Parker, Paul V	490 Geary St., San Francisco, Cal	500	
6GK	Parkin, Gladys K	22 Terradillo Ave., San Rafael, Cal		
6LV	Passage, Raye L	1966 Bonita Ave., Los Angeles, Cal		
6PA	Pattison, Alexander	3881 Telegraph Ave., Oakland, Cal	15	
6VG	Patton, Claude W	195 Hill Ave., Pasadena, Cal	1,000	
6DG	Patton, Nelson	194 N. El Molino Ave., Pasadena, Cal	330	
6JV	Paul, Jack	184 Edgewood Ave., San Francisco, Cal.	25	
6PN	Pearson, Harry	1015 W. 78th St., Los Angeles, Cal	250	
6SP	Peck, C. Sherman	1033 Cole St., San Francisco, Cal	20	
6OL	Petersen, Odin T	490 E. 48th St., Los Angeles, Cal	220	
6FP	Peterson, Frank E	2615 Virginia St., Berkeley, Cal	250 440	
6CD	Peterson, Walter Phelps, Allen G	2177 W. 29th Pl., Los Angeles, Cal	150	
6LW	I neips, Anen G	611 E. 17th St., Santa Ana, Cal	1,000	

AMATEUR RADIO STATIONS—SIXTH DISTRICT—ALPHABETICALLY BY OWNERS OF STATIONS—Continued.

Callsignal.	Owner of station.	Location of station.	
			Watts.
6KH	Philippi, Charles E	3467 E. 5th St., Los Angeles, Cal	250
6MK	Phillips, Manuel	1050 Cotton St., East Oakland, Cal	1,000
6I V	Pierson, Walter Pinard, Vivian E	Walnut Creek, Cal	500
6AE	Pinard, Vivian E	505 San Salvador St., San Jose, Cal	20
6RP	Pittman, Roy F	1001 N. Pacific Ave., Glendale, Cal	1,000
6UO	Polkinghorn, Frank A	180 W. Date St., Riverside, Cal	150
6AO	Portal, Emile A	142 Vine St., San Jose, Cal	32
6GP	Post, George W	7151 Lyon St., San Francisco, Cal	15
6CR	Potter, Lee Roy	Maple and Spadra Sts., Fullerton, Cal	990
6BF	Powell, Meade W	Cole Bldg., Warren, Ariz	263
6NW	Pressley, Jackson H	1003 Mariposa Ave., Berkeley, Cal	275
6PR	Preston, Alva W	Euclid Ave., Garden Grove, Cal	
6QO	Preston, Harold	Hayward, Cal	250
6PD	Pridham, Bertrand	885 Randolph St., Pomona, Cal	1,000
6DV	Prosser, Norman I	R. F. D. No. 2, Pasadena, Cal	990
6RV	Querolo, Louis	892 Isabella St., Oakland, Cal	250
6TQ	Quiteow, Chauncey M	2871 Logan Ave., San Diego, Cal	500
6ÛB	Ray, George	318 7th St., San Pedro, Cal	330
6UV	Reed, Carroll F	683 7th Ave., San Francisco, Cal	495
6PL	Reilly, John F	2425 94th Ave., Oakland, Cal	240
6SG	Reilly, John F Reiner, Rudolf	155 Front St., Santa Cruz, Cal	1,000
6UR	Richards, Hugh F	Hughson, Cal	250
6RQ	Richardson, Charles, jr	406 W. 28th St., Los Angeles, Cal	20
6EB	Richardson, Charles, jr.	929 W. 50th Pl., Los Angeles, Cal	330
6JP	Richardson, Leslie	558 Chenery St., San Francisco, Cal	384
6RI	Richman, Clinton	541 W. Commonwealth St., Fullerton, Cal.	1,000
6RZ	Riese, Paul E	302 San Jose Ave., Los Gatos, Cal	300
6JX	Riley, William M	115 E. Haley St., Santa Barbara, Cal	330
6FR	Rodgers, Frank	82 Echo Ave., Oakland, Cal	
6NK	Roehrig, Russell S	501 S. Oakland Ave., Pasadena, Cal	500
6PE	Rogatsky, Carl H	526 16th St., San Diego, Cal	250
6BT	Rogers, Henry J	Vacaville, Cal	30
6BD	Rogers, Stuart De Witt.	312 Orange St., Santa Rosa, Cal	200
6VH	Root, John	710 Pacific Ave., San Pedro, Cal	330
6GN	Rose, George E	105 Grattan St., San Francisco, Cal	250
6RO	Roussin, Cecil J	364 Lincoln Ave., Pasadena, Cal	
6RU	Rowley, Burton H	202 Cypress Ave., Santa Ana, Cal	1,000
6HR	Royden, Herbert N., jr	311 Elisworth Ave., San Mateo, Cal	1,000
6GR	Rucker, George A	2639 Grant St., Berkeley, Cal	500
6EU	Rumble, Ernest	114 G St., Napa Cal	250
6DR	Sandham Bert E.	1122 W. 55th St., Los Angeles, Cal	300
6MP	Saveker, William T	1156 Park Ave., San Jose, Cal	25
618	Sawyer, Irving W	Capitola, Cal.	
6HS	Schade, Henry	15 Bennington St., San Francisco, Cal	180
6ES	Schaefer, Carl	3118 Stillson Ave., Sacramento, Cal	550
6QS	Schafer, Frank	336 Forrest St., Oakland, Cal	250
60S	Scheidemantel, Oscar A.	823 E. 28th St., Los Angeles, Cal	550
6VT	Schleicher, Lorenz D	2728 E. 2d St., Los Angeles, Cal.	500
6TS	Schneider, Tony	424 20th Ave., San Francisco, Cal	24
6WS	Schneider William P	2716 22d St., Fruitvale, Cal	15
68C	Schneider, William P Schroder, Harold L	666 53d St. Oakland, Cal	250
6QZ	Schwartz, Sylvain A	666 53d St., Oakland, Cal	1,000
6ĔĀ	Seefred, Howard C. and Lyndon F.	339 S. Fremont Ave., Los Angeles, Cal	250
6TF	Seely, Frank	2615 Etna St., Berkeley, Cal	500
6CT	Seidel, William E	2717 Brighton Ave., Los Angeles, Cal	500
6QI	Seidl, Alexander	3252 Prentiss St., Oakland, Cal	60
6NT	Selby, Charles J	3316 Market St., Oakland, Cal	500
6SE	Serex, John F	1820 Central Ave., Alameda, Cal	100
BUU	Shaffner, Lucius		500
3	~		

Amateur Radio Stations—Sixth District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.
	Transfer American		Watts.
6UN	Shaw, William A	924 26th St., San Diego, Cal	550
6SH	Shippam, Cecil H	3939 I St., San Diego, Cal	330
6FS	Short, Frank A	846 Walnut St., Riverside, Cal	270
6KO	Short, Ralph R	160 Dearborn St., Pasadena, Cal	1,000
6JS	Silvershield, Bernhard J.	832 W. 92d St., Los Angeles, Cal	36
6AX	Simney, Albert W	300 Joaquin Ave., San Leandro, Cal	275
6VR	Sisson, Waldo L	229 S. Cummings St., Los Angeles, Cal	550
6SK	Skaale, Arthur J	2937 Martinez Ave., Berkeley, Cal	
6LZ		752 S. 9th St., San Jose, Cal	250
	Slaght, Edward L		180
6LS	Smelser, Laurel J	318 2d St., Napa, Cal.	500
6SM	Smith, Hazel P	138 Wilshire St., Fullerton, Cal	250
6SX	Smith, Jesse A	1853 E. 53d St., Los Angeles, Cal	100
6QH	Smith, Marion R	Calaveras St., Pasadena, Cal	500
6NC	Smith, Norman E	115 I Ave., Coronado, Cal	
6TV	Soprano, Anthony	245 Clement St., San Francisco, Cal	250
6AS	Soules, Ernest H	75 Bush St., San Jose, Cal	18
6TG	Speir, Godfrey B	2731 Dwight Way, Berkeley, Cal	500
6GI	Spelt, George S	539 Day St., San Francisco, Cal	500
60E	Spence, Victor J	415 Bartlett St., San Francisco, Cal	50
6OJ	Spencer, Oscar J	35 Douglass St., San Francisco, Cal	90
6QA	St. Sure, Pettes	1209 La Fayette St., Alameda, Cal	300
6TY	Standiford, Vaughn H	382 Central Ave., Pacific Grove, Cal	550
6JR	Stauffer, John	601 Broderick St., San Francisco, Cal	250
6CO	Storm, Hans O	707 W. Broadway, Anaheim, Cal	495
6CJ	Stowe, Theodore E	41st Ave., Capitola, Cal	60
6GH	Stricker, George H., jr	1411 Oxford St., Berkeley, Cal	500
6SZ	Strong, Stuart E	268 Jayne St., Óakland, Ćal	1,000
6WG	Strong, William A	721 Petaluma St., San Rafael, Cal	1,000
6SN	Sunderland, Arthur G	92 Mary St., Pasadena, Cal	990
6VB	Sundquist, Fred	2153 Albee St., Eureka, Cal	500
6SU	Sutherland, Clarence	2334 94th Ave., Oakland, Cal	990
6GS	Swartout, Glenn	1044 77th St., Los Angeles, Cal	500
6CV	Swinnerton, Kenneth	1242 W. 51st St., Los Angeles, Cal	275
6AAN	Sykes, Joseph	453 S. Hope St., Los Angeles, Cal	110
6EH	Taylor, Frank G	512 Oak St., San Francisco, Cal	100
6HX	Taylor, Howard L	394 15th St., San Pedro, Cal	330
6HI			220
6TX	Tessien, Henry	2929 Octavia St., Oakland Cal 931 Concord St., Los Angeles, Cal	
	Thacker, Roy M	2122 Oak St. Los Angeles, Cal	800
6HT	Thayer, Halsey	2123 Oak St., Los Angeles, Cal	440
6TA	Thompson, Harold P	101 Rivoli St., San Francisco, Cal	500
6JT	Tibbitts, Jonathan C	1246 St. Charles St., Alameda, Cal	1,000
6GT	Timmermann, Gustave	256 California Ave., San Francisco, Cal	160
6TT	Tournat, Thomas	Garden Grove, Cal.	250
6KG	Tripp, Dwight K	933 Gramercy Drive, Los Angeles, Cal	250
6AY	Tuggy, Arthur W	1289 Lemon St., Riverside, Cal	185
6FZ	Uhl, Fred, jr	436 S. Church St., Visalia, Cal	1,000
6DT	Underwood, Ernest G	Commercial St., Inglewood, Cal	250
$6\mathrm{HU}$	Unger, Harry J	228 Grattan St., San Francisco, Cal	50
6JQ	Valentin, H	Fort St., Honolulu, Hawaii	500
6KA	Valentin, H	Kaimuki St., Honolulu, Hawaii	250
6AB	Valentine, Philip C	246 Perry St., Oakland, Cal	425
6GL	Van Auken, George L	McKee and Jackson Sts., San Jose, Cal	
6LN	Van Cleave, Louis V	325 S. Flower St., Los Angeles, Cal	250
6OP	Van Horn, Kenneth	1457 E. 50th St., Los Angeles, Cal	60
6NH	Van Liew, Samuel C	825 Main St., Long Beach, Cal	100
6GV	Van Wagner, George	22 Franklin St., Santa Cruz, Cal	990
6KU	Vaughan, J. H	2325 Broadway, Oakland, Cal.	800
6SV	Verney, Stanley S	406 Grand Blvd., San Mateo, Cal	216
6DF	Vogeley, Herbert H	341 Chestnut Ave., Long Beach, Cal	
6VU	Vonderheide, Harold H.		
0 1 0	vondernerde, Haroid H.	Carson City, Nev	220

AMATRUE RADIO STATIONS—SIXTH DISTRICT—ALPHABETICALLY BY OWNERS OF STATIONS—Continued.

Call signal.	Owner of station.	Location of station.	Power.
			Watte.
6VK	von Konigsberg, Charles.	1044 E. 15th St., Oakland, Cal	25
6BA	Wadsworth, Claude E	468 Matheson St., Healdsburg, Cal	250
600	Walden, Myran	1050 48th St., Oakland, Cal	600
6OC	Wallace, Donald C	1431 Linden Ave., Long Beach, Cal	150
6IG	Wallace, Edward A	156 Water St., Santa Cruz, Cal	1,000
6VV	Wallace, Forrest P	120 S. Monterey St., Alhambra, Cal	220
6CL	Walters, Clarence O	4326 Grand Ave., Los Angeles, Cal	350
6KQ	Ward, Charles D	2026 Center St., Berkeley, Cal	250
6TJ	Warner, Stafford W	1829 West St., Oakland, Cal	250
6RR	Waterman, Russell R	4561 38th St., San Diego, Cal	80
6QW	Waters, John E	2642 Baycroft Way, Berkeley, Cal	1,000
6WW	Webb, Walter R	700 E. 47th St., Los Angeles, Cal	50
6CS	Webber, Franklin C	632 N. Bunker Hill Ave., Los Angeles, Cal.	750
6CI	Weber, Anton M	252 W. 43d St., Los Angeles, Cal	350
6WE	Weddell, Clarence C	553 Willis Ave., San Jose, Cal	
6RW	Weisbrod, Raymond H	314 Lucas Ave., Los Angeles, Cal	250
6OW	Welling, Orville E	582 58th St., Oakland, Cal	550
6PX	Welsch, Louie	R. F. D. No. 1, Visalia, Cal	1,000
6JE	Welsh, Joseph E	55 Eureka St., Pasadena, Cal	60
6EY	Werner, Edward A	2313 9th St., West Berkeley, Cal	1,000
6GW	Werner, George W., jr	3039 Adeline St., Berkeley, Cal	250
6DK	Wescott, Laurence M	Ocean Beach, Cal	50
6PW	Weymouth, Percy \mathbf{E}	1916 Woolsey St., Berkeley, Cal	1,000
6DX	Wheelock, Charles D	1235 Lemon St., Riverside, Cal	65
6UX	Whidden, Ira P	47-A Homestead Rd., Santa Clara, Cal	150
6AF	White, Clarence E	3024 Blossom St., Fruitvale, Cal	1,000
6VA	White, G. Richard	435 Oakland Ave., Pasadena, Cal	250
6FT	Wiese, Fred T	4174 17th St., San Francisco, Cal	500
6RL	Wiley, Ralph W	1250 26th Ave., San Francisco, Cal	500
6AAM	Willey, Oscar F	292 King St., Santa Cruz, Cal	250
6WV	Williams, Creah	228 E. San Carlos St., San Jose, Cal	30
6GX	Williams, George F	2700 High St., Oakland, Cal	500
6UG	Williams, Tom A	421 7th St., San Pedro, Cal	330
6BH	Williamson, Harry	10 S. Church St., Redlands, Cal	30
60G	Willis, Fred S	2140 California St., Eureka, Cal	25
6QB	Wilmot, Allen G	2114 3d Ave., Los Angeles, Cal	500
6NP	Wilson, J. Vernon	3847 6th St., San Diego, Cal	25
6ME	Wilson, Maurice E	431 E. Victoria St., Santa Barbara, Cal	1,000
6VZ	Winser, Lindley	200 22d St., Bakersfield, Cal	440
6IT	Winship, Leslie W	4820 Jackdaw St., San Diego, Cal	1 000
6MW	Wood, Melvin S	5101 S. Main St., Los Angeles, Cal	1,000
6AK	Wright, John W	657 Asbury St., San Jose, Cal.	30
6QR	Wright, Melvin H	241 18th St., Richmond, Cal	125
6WU	Wulbern, Henry	1720 Nason St., Alameda, Cal	660
6EI	Young, Bert C	1401 W. 9th St., Los Angeles, Cal	550
6WY	Young, William H	829 E. 18th St., Oakland, Cal	250
6EW	Zahniser, Charles L	320 Lexington Ave., Rust, Cal	
6MQ	Zangraft, Thomas J	479 Cypress St., Pasadena, Cal	990

ALPHABETICALLY BY CALL SIGNALS.

Call signal.	Owner of station.	Call signal.	Owner of station.
6AAB 6AAC 6AAD	Aster, Alvin K. Hemenway, Clyde C. Heaney, Clarence M. Mahn, Erich G.	6AAG	Garcia, David. Collins, Wayne A. Gilbert, Phillip H. Gilstrap, L. Frederick.

54773°—14——9

AMATEUR RADIO STATIONS—SIXTH DISTRICT—ALPHABETICALLY BY CALL SIGNALS—Continued.

Call signal.	Owner of station.	Call signal.	Owner of station.
6AAI	Gregory, Merle M.	6CG	Harty, Courtenay E.
6AAJ	Linville, Charles R.	6CH	Haun, John K.
6AAK	Green, Carl B., jr.	6CI	Weber, Anton M.
6AAL	Lyon, John D.	6CJ	Stowe, Theodore E.
6AAM	Willey, Oscar F.	6CK	Kinsel, Charles M.
6AAN	Sykes, Joseph.	6CL	Walters, Clarence O.
6AAO	Alexander, Willard B.	6CM	Moore, Paul.
6AB	Valentine, Philip C.	6CO	Storm, Hans O.
6AC	Capwell, Cebert.	6CP	Lowe, William E.
6AD	Childs, Ralph S.	6CQ	Hanson, Earl C.
6AE	Pinard, Vivian E.	6CR	Potter, Lee Roy.
6AF	White, Clarence E.	6CS	Webber, Franklin C.
6AG	Chamberlain, Leon H.	6CT	Seidel, William E.
6AH	Kessel, James H.	6CU	Maskey, Franklin E.
6AI	Mooers, Ernest.	6CV	Swinnerton, Kenneth.
6AJ	Bean, James.	6CX	Frunk, Carl G.
6AK	Wright, John W.	6CY	Cooper, Charles P.
6AL	Brandis, Fred A.	6CZ	Everard, Charles E.
6AM	Buckley, Ernest V.		
6AN	Guidotti, W. F.	6DA	Brown, Ralph E.
6AO	Portal, Émile A.	6DC	Hibbard, Charles H., jr.
6AP	Brown, Victor.	6DD	Clark, Victor M.
6AQ	De La Cruz, George.	6DE	Curtis, Burbank.
6AŘ	Greenquist, Elmer A.	6DF.	Vogeley, Herbert H.
6AS		6DG	Patton, Nelson.
6AU	Soules, Ernest H. Clark, Paul U.	6DH	Grimes, W. Frank.
6AW	Nosler, Claud E.	6DI	Cookson, Howard A.
6AX	Simney, Albert W.	6D J	Merritt, Lawrence G.
6AY	Tuggy, Arthur W.	6DK	Wescott, Laurence M.
6AZ	Downing, Alan S.	6DL	Espe, Oliver E.
		6DM	Archer, Robert P.
6BA	Wadsworth, Claude E.	6DP	Grundell, Hubert.
6BC	Oldham, William G., jr.	6DQ	Holmes, Joseph J.
6BD	Rogers, Stuart De Witt.	6DR	Sandham, Bert E.
6BE	Mitchell, John C.	6DS	Adams, Charles C.
6BF	Powell, Meade W.	6DT	Underwood, Ernest G.
6BG	Grates, John.	6DV	Prosser, Norman I.
6BH	Williamson, Harry.	6DW	De Wald, Alfred S.
6BI	Moore, Ezra.	6DX	Wheelock, Charles D.
6BJ	Edwards, Lewis W.	6DZ	Caldwell, Duncan K.
6BK	Frost, William H.	et A	Seefred Howard C and I
6BL	Kather, Karl E.	6EA	Seefred, Howard C. and Lyn-
6BM 6BO	Godwin, Merle H.	erro	don F.
6BP	Mattoon, Stanley F.	6EB 6ED	Richardson, Charles, jr.
6BQ	Bauer, Roy M.	6EE	Flinspach, J. Henry.
6BR	Baer, Charles M.	6EG	Griffin, Clyde S.
6BS	Manasse, Mervyn H.	6EH	Aten, Arthur B.
6BT	Davidson, G. Edward. Rogers, Henry J.	6EI	Taylor, Frank G. Young, Bert C.
6BV	Drake, Charles.	6EJ	Bean, Arthur E.
6BW	Hyde, Stanley E.	6EK	Eiferle, Chrissie.
470.37	Barrett, Eldridge D.	6EL	Le Fevre, Eugene.
6BZ	O'Neill, Frank J. M.	6EM	Marlin, Evan S.
VD2	O 110III, I IMIE W. III.	6EN	de Neuf, Emil A.
6CA	Corby, Grant W.	6EO	Blake, Albert W.
6CB	Fisher, Frank L.	6EP	Davis, Elwood.
6CC	Hilleary, Frank J.	6EQ	Maher, Zacheus J.
6CD	Peterson, Walter.	6EŘ	Bailey, Cecil.
6CE	Kilto, Carl.	6ES	Schaefer, Carl.
6CF	McClatchy, Keith.		Fenner, Paul R.
'	· · · · · · · · · · · · · · · · · · ·		

AMATEUR RADIO STATIONS—SIXTH DISTRICT—ALPHABETICALLY BY CALL SIGNALS—Continued.

Call signal.	Owner of station.	Call signal.	Owner of station.
6EU	Rumble, Ernest.	6HF	Flenner, Harry A.
6EW	Zahniser, Charles L.	6HI	Tessien, Henry.
6EX	King, William E.	6HJ	McIntosh, Harold St. J.
6EY	Werner, Edward A.	6HK	Krauter, Howard R.
6EZ	Christie, A. Edwin.	6HL	Linhoff, Harold R.
ULL	Christic, 11. Dawin.	6НМ	Mansfelt, J. Harold.
6FA	Arnberger, Frank, jr.	6HN	Heinz, Albert.
6FB	Farlinger, Ernest.	6HO	
6FC		6HP	Olschefsky, Henry H.
6FD	Carey, Francis K. Deardorf, Francis H.	6HQ	Pampinella, Harold.
		6HR	Newton, Henry G.
6FE 6FG	Felt, Clarence J.	6HS	Royden, Herbert N., jr.
	Granger, Floyd.		Schade, Henry.
6FH	French, Donald K.	6HT	Thayer, Halsey.
6FI	Eveleth, Harlan A.	6HU	Unger, Harry J.
6FJ	Barnum, Coit L.	6HV	Ferrill, Herbert E.
6FK	Frank, Walter.	6HW	La Barre, Harold J.
6FL	Faneuf, Forrest E.	6HX	Taylor, Howard L.
6FM	McNabb, Floyd R.	6HY	Ebeling, Hyde S.
6FO	Fones, Robert.	$6HZ$	Hoffman, Harold H.
$6\mathbf{FP}$	Peterson, Frank E.	1	
6FQ	Holt, Felix.	6IA	Miles, Frederick F.
6FR	Rodgers, Frank.	6IC	Austin, Russell F.
6FS	Short, Frank A.	6IE	Chambers, James.
6FT	Wiese, Fred T.	6IF	Farwell, Ivyn.
6FU	Bergstrom, R. Bernard.	6IG	Wallace, Edward A.
6FV	Brockett, Charles.	6IH	Hazleton, Ralph L.
6FX	Cross, Fred M.	611	Ferguson, E. Franklin.
6FY	Buell, Clarence R.	6IJ	Boehme, Herbert L.
6FZ	Uhl, Fred, jr.	6IM	Matsuda, Fukuzo.
	, , , , , , , , , , , , , , , , , , , ,	6IO	Buchanan, Roy J.
6GA	Garratt, Edward D.	6IQ	Cornell, Ezra B.
6GB	Bowlus, Glen H.	6IR	Irey, Earl R.
6GC	Hall, Gordon V.	6IS	Sawyer, Irving W.
6ĞĎ	Day, Elwin C.	6IT	Winship, Leslie W.
6GE	Gerlach, William G.	6IŪ	McCleery, Ralph A.
6GF	Farmer, Gordon.	6ÎV	Pierson, Walter.
6GG	Gildersleeve, Given.	6IW	Kreiss, Rudolph L
6GH	Stricker, George H., jr.	6IX	McCreery, Maurice E.
6GI	Spelt, George S.	6IZ	Leeper, Ernest W.
6GJ	Gaugh, H. E. F.	012	Deeper, Ernest W.
6GK		6ЈА	Janes, Charles V.
6GL	Parkin, Gladys K. Van Auken, George L.	6JB	Brown, Julian T.
		61C	
6GN	Rose, George E. Goss, William M.	6JE	Chase, John H.
6GO			Welsh, Joseph E.
6GP	Post, George W.	6JF	Forsburg, Joe A.
6GQ	Magee, Clark.	6JG	Gould, Gordon.
6GR	Rucker, George A.	6JH	Berry, Charles A.
6GS	Swartout, Glenn.	6JI	Jackson, Chester M.
6GT	Timmermann, Gustave.	6JJ	Jessup, John H.
6GU	Gurnette, Bernard A.	6JK	Klemgard, James G.
6GV	Van Wagner, George.	6JL	McGiffin, James.
6GW	Werner, George W., jr.	6JM	Michaels, Joe G.
6GX	Williams, George F.	6JO	Johnson, Clarence N.
6GZ	Edgar, George P.	6JP	Richardson, Leslie.
		∥ 6JQ	Valentin, H.
6HA	Niver, Henry A.	6JR	Stauffer, John.
6HB	Baker, Harry G.	6JS	Silvershield, Bernhard J.
6HC	Craig, Harold F.	6JT	Tibbitts, Jonathan C.
6HD	Dickow, Henry.	6JU	Fisher, Jules.
6HE	Eastling, Harvey.	6JV	Paul, Jack.
			•

Amateur Radio Stations—Sixth District—Alphabetically by Call Signals - Continued.

Callsignal.	Owner of station.	Call signal.	Owner of station.
6JW	Gastman, Henry.	6ME	Wilson, Maurice E.
6JX	Riley, William M.	6MF	Aymar, Clarence A.
6JY	Browne, G. R. A., jr.	6MG	Glindemann, Melvern.
6JZ	Charters, John R.	6MI	Mirsky, Sylvian S.
	,	6MJ	Jones, Myron A.
6KA	Valentin, H.	6MK	Phillips, Manuel.
6KB	Lankston, Jesse M.	6MM	McKay, Malcom D.
6KC	Dinley, Laurence J.	6MN	Maher, Edward T.
6KD	Dutton, Kingsley.	6MO	Moore, Leon A.
6KE	Dogan, Kenneth D.	6MP	Saveker, William T.
6KF	Filben, Frank.	6MQ	Zangraft, Thomas J.
6KG	Tripp, Dwight K.	6MŘ	McRoberts, Lewis H.
6KH	Philippi, Charles E.	6MS	Carson, E. A.
6KI	Kispert, Charles H.	6MT	Berringer, Hall.
6KJ	Mil i s, Eldon C.	6MU	Murray, Donald W.
6KK	Kincaid, Kenneth.	6MV	MacMullen, Gerald.
6KM	Everett, J. Victor.	6MW	Wood, Melvin S.
6KN	Nicholson, Knox W.	6MX	Magill, Clyde E.
6KO	Short, Ralph R.	6MY	Johnston, Robert.
6KP	Heagney, Elmer D.	6MZ	McKimmins, Mark.
6KQ	Ward, Charles D.	-	′
6KŘ	Center, Hugh.	6NA	Nielsen, Anders.
6KS	Martin, Neal D.	6NB	Neumann, Edward R.
6KT	Miller, Walter G.	6NC	Smith, Norman E.
6KU	Vaughan, J. H.	6ND	Breck, F. Bon.
6KW	Fisk, Alfred C.	6NE	Newbould, C. Percy.
6KX	Jones, Walter.	6NF	Hillier, H. H.
6KY	Andrews, Harold S.	6NG	Gerlach, Leonard.
6KZ	Beaver, Gerald A.	6NH	Van Liew, Samuel C.
		6NI	Nilli, Emíl.
6LA	Blochman, Lawrence G.	6NJ	Cunningham, Edward J.
6LB	Barton, Larry J.	6NK	Roehrig, Russell S.
6LC	Comins, Frank L.	6NL	Horton, Stephen E.
6LD	Anderlini, Louis J.	6NM	Eidemiller, Charles H.
6LE	Lee, Daniel.	6NO	Donaldson, Ernest S.
6LF	Alexander, Lee.	6NP	Wilson, J. Vernon.
6LG	Gianini, Leo G.	6NQ	Francis, Ernest R.
6LH	Hunt, Lloyd F.	6NR	Johnson, J. William.
6LI	Isaacs, Louis R.	6NT	Selby, Charles J.
6LJ	Olmstead, William H.	6NU	Adkins, Edward S.
6LK	McCargar, Lincoln.	6NV	Midgley, Roland.
6LL	Griffith, William M.	6NW	Pressley, Jackson H. Calvert, Paul P.
6LM	Martinelli, Lloyd A.	6NX	Calvert, Paul P.
6LN	Van Cleave, Louis V.	6NY	Carroll, Elvin K.
6LO	Lory, C. S.	6NZ	Emmerling, Herbert J.
6LP	Gray, Clifford.		
6LQ	Lowe, Sarn K.	60A	McCartney, George.
6LR	Guenther, Leo H.	60B	Oliver, Leslie R.
6LS	Smelser, Laurel J.	6OC	Wallace, Donald C.
6LT	Downs, La Roy.	60D	Cook, John A.
6LU	Hoffman, Lucien C.	60E	Spence, Victor J.
6LV	Passage, Raye L.	6OF	Doty, Arthur H.
6LW	Phelps, Allen G.	60 <u>G</u>	Willis, Fred S.
6LX	Berlin, Latham.	60H	Bull, Harold F.
6LY	Ladley, William A.	6OI	Dawson, J. Percy.
6LZ	Slaght, Edward L.	6OJ	Spencer, Oscar J.
	l.,	60K	Dillon, Lyle.
6MA	Max, Charles A.	6OL	Petersen, Odin T.
6MB	Baden, Merle L.	6OM	Kaufmann, Irwin.
6MC	McGown, Dudley B.	" 6ON	' Germain, H.
	•		

AMATEUR RADIO STATIONS—SIXTH DISTRICT—ALPHABETICALLY BY CALL SIGNALS—Continued.

			:
Callsignal.	Owner of station.	Call signal.	Owner of station.
60O	Walden, Myran.	6QX	Baird, Maxfield A.
60P	Van Horn, Kenneth.	6QY	Miley, Jerome.
60 Q	King, Clarance A.	6QZ	Schwartz, Silvain A.
60 Ř	Nielsen, Fred.		
6OS	Scheidemantel, Occar A.	6RA	Brandt, Robert L.
60 U	Eldredge, George E.	6RB	Brumter, Ralph.
60 V	Doig, John H., jr.	6RC	Cook, J. Ralph.
60W	Welling, Orville E.	6RD	Hogaboom, Raymond.
6OX	Martin, Andrew W., jr.	6RE	Esplen, Elmer R.
60 Y	Oyarzo, Ben. Burge, Walter M.	6RF	Frier, Robert L.
60Z	Burge, Walter M.	6RG	Downs, Robert.
4D.4		6RH	Hare, Ralph M.
6PA	Pattison, Alexander.	6RI	Richman, Clinton.
6PB	Bradley, Philip L.	6RJ	Jones, Russell B.
6PD 6PE	Pridham, Bertrand.	6RK 6RL	Kerns, Roy.
6PF	Rogatsky, Carl H.	6RM	Wiley, Ralph W.
6PG	Allen, Preston D. Gillmore, Purcell.	6RN	McLaughlin, Richard A. Norton, Russell.
6PI	Hyndman, Elmore.	6RO	Roussin, Cecil J.
6PJ	McDonald, Byron C.	6RP	Pittman, Roy F.
6PK	Kyes, Percy L.	6RQ	Richardson, Charles, jr.
6PL	Reilly, John F.	6RR	Waterman, Russell R.
6PM	Bolton, Harold B.	6RT	Cornish, Lester R.
6PN	Pearson, Harry.	6RU	Rowley, Burton H.
6PO	Drath, Walter J.	6RV	Querolo, Louis.
6PP	Mora, Frank S.	6RW	Weisbrod, Raymond H.
6PQ	Harvey, George C.	6RX	Gray, Harold G.
6PR	Preston, Alva W.	6RY	Bullard, Orlan K.
6PS	Henn, Charles W.	6RZ	Riese, Paul E.
6PT	Nulsen, William B.	66.4	7.1 73.77
6PU	Lordge, Albert.	6SA	Johnson, F. Kenneth.
6PV	Czapkay, Edward.	6SB 6SC	Bisson, Charles S.
6PW 6PX	Weymouth, Percy E. Welsch, Louie.	6SD	Schroder, Harold L.
6PY	McCullough, Harold.	6SE	Northon, Selden. Serex, John F.
$\hat{\mathbf{6PZ}}$	Brown, Robert L.	6SF	Mack, S. Franklin.
02 22	210.12, 2100010 2.	6SG	Reiner, Rudolf.
6QA	St. Sure, Pettes.	6SH	Shippam, Cecil H.
6QB	Wilmot, Allen G.	6SI	Hoyt, Leander L.
$6\mathbf{QC}$	Christensen, V. H.	6SJ	Indart, Carl A.
$\mathbf{6QD}$	Adam, Carl F., jr.	6SK	Skaale, Arthur J.
6QE	Dodge, Earl E.	6SL	Leach, Stanley P.
6QF	Biber, Albert L.	6SM	Smith, Hazel P.
6QG	Nelson, Martin A.	6SN	Sunderland, Arthur G.
	Smith, Marion R.	6SO 6SP	Bunting, Howard S.
1Q6 6QJ	Seidl, Alexander. Chamberlain, George E.	6SQ	Peck, C. Sherman. Fonseca, Arthur.
$6\tilde{\mathbf{Q}}\mathbf{K}$	Gill, Fred M.	6SS	Morrow, James W.
6QL	Barker, Waldo W.	6ST	Evans, Bryan.
$6\overline{Q}M$	Ensign, Millard J.	6SU	Sutherland, Clarence.
6QN	Abbott, Raymond B.	6SV	Verney, Stanley S.
6QO	Preston, Harold.	6SW	Anderson, Elroy E.
$6\widetilde{\mathbf{QP}}$	Beament, Thomas.	6SX	Smith, Jesse A.
$\widetilde{\widetilde{QQ}}$	Finnell, Phillip S.	6SY	Carroll, Russell W.
6QR	Finnell, Phillip S. Wright, Melvin H.	6SZ	Strong, Stuart E.
6QS	Schafer, Frank.		l
6QT	Bennett, George S.	6TA	Thompson, Harold P.
6QU	Floud, J. Harold.	6TB	Boudinot, Truman E.
	Echlin, Jack E.	6TC	Fisher, Thomas A.
6QW	Waters, John E.	∥ 6TD	Phelps, Carl A.

Amateur Radio Stations—Sixth District—Alphabetically by Call Signals—Continued.

Call signal.	Owner of station.	Call signal.	Owner of station.
6TE	Eisenhuth, Thomas V.	6VD	Loudon, Donald F.
6TF	Seely, Frank.	6VF	Falk, Victor H.
6TG	Speir, Godfrey B.	6VG	Patton, Claude W.
$\widetilde{\mathbf{6TH}}$	Hall, Thomas C.	6VH	Root, John.
6TI	Johnson, Melvern L.	6VI	Lambert, Tom.
6TĴ	Warner, Stafford W.	6VĴ	Barbour, Joseph L.
6TK	Parker, Paul V.	6VK	von Konigsberg, Charles.
6TM	Lee, Howard R.	6VL	Kaiser, Erlin.
6TN	Beckman, Philip E.	6VM	Anderson, Herbert E.
6TO	McFern, Arthur L.	6VN	Dorcy, Ben H., jr.
6TP	Johnson, Harold M.	6VO	Lee, John A.
$\tilde{6}\tilde{T}\tilde{Q}$	Quiteow Chauncey M	6VP	Hancock, Hadys D.
6TŘ	Quitsow, Chauncey M. Farrell, Raymond.	6VQ	Benner, Bryan.
6TS	Schneider, Tony.	6VŘ	Sisson, Waldo L.
6TT	Tournat, Thomas.	6VS	Bauman, Warren C.
6TV	Soprano, Anthony.	6VT	Schleicher, Lorenz D.
6TW	Davidson, Stanley E.	6VŪ	Vonderheide, Harold H.
6TX	Thacker, Roy M.	6VV	Wallace, Forrest P.
6TY	Standiford, Vaughn H.	6VW	Beraldo, Dewey.
6TZ	Harmon, Orville A.	6VX	Loos, William V.
012	Harmon, Orvine A.	6VY	Morton, J. Walter.
6UA	Asadoorian, Theodore N.	6VZ	Winser, Lindley.
6UB	Ray, George.	0,2	winser, Dindrey.
6UE	Kramer, Augustus A.	6WA	Anthos William F ir
6UF	Kemp, Thomas J.	6WB	Anthes, William F., jr. Booth, Wilber C.
6UG	Williams, Tom A.	6WC	Cornish, Warren D.
6UH	Gates, Howard C.	6WD	Hemsley, Will.
6UI	Lindsay, Edward G.	6WE	Weddell, Clarence C.
6UJ	Delius, Herbert A.	6WF	Ford, Walter B.
6UK	Heald's Business College.	6WG	Strong, William A.
6U L	Herzog, Aurelius.	6WH	Hill, William F.
6UM	Freeman, Elmer D.	6WI	Cusick, William J.
6UN	Shaw, William A.	6WJ	Rochtol Warron ir
6UO	Polkinghorn, Frank A.	6WK	Koerher Walter A
6UP	Creswell, Frank, jr.	6WL	Koerber, Walter, A. Leland, Wallace H. Morse, Willard A. Kelly, Wallace N.
6UQ	Osborne, Butler D.	6WM	Morse Willard A
6UŘ	Richards, Hugh F.	6WN	Kelly Wallace N
6US	Gibson, Walter L.	6WO	Mulford, Walter F.
6UT	Everard, Charles E.	6WP	Donelson, William E., jr.
6ÜŪ	Shaffner, Lucius.	6WQ	Cowles, John.
6UV	Reed, Carroll F.	6WR	Bigler, Anson S.
6UW	Maynes, Walter W.	6WS	Schneider, William P.
6UX	Whidden, Ira P.	6WT	Mann, Frank W.
6UY	Everharty, Laurence.	6WŪ	Wulbern, Henry.
6UZ	Gosmann, Jack L.	6WV	Williams, Creah.
002	Gooding the Lie	6WW	Webb, Walter R.
6VA	White, G. Richard.	6WX	Ebert, Howard W.
6VB	Sundquist, Fred.	6WY	Young, William H.
6VC	Gottwald, Eugene A.	6WZ	Capps, Delphin.
3,0	Gottinaia, Dagono III	"	ouppe, working

AMATEUR RADIO STATIONS-Continued.

SEVENTH DISTRICT.

[Headquarters: Customhouse, Seattle, Wash. The seventh district comprises the States of Oregon, Washington, Idaho, Montana, Wyoming, and the Territory of Alaska.]

Callsignal.	Owner of station.	Location of station.	Power.
	3.00		Watts.
7EA	Adams, Edison	10201 Tacoma Ave., Tacoma, Wash	50
7AB	Anderson, Alfred S	1253 Grand Ave., Astoria, Oreg	100
7CB	Bennett, Cecil H	Rainier, Oreg	500
7AT	Bennett, Henry	Rainier, Oreg	660
7AS		000 Playett St. Coattle Week	
7DB	Bird, Lester F	909 Blewett St., Seattle, Wash	470
	Bolstad, Archie L	1832 4th Ave. W., Seattle, Wash	1
7FB	Boswell, George	3887 16th St. Sw., Seattle, Wash	440
7HB	Breum, Helmer O	3416 S. Madison St., Tacoma, Wash	20
7BB	Brown, David M	4943 73d St. SE., Portland, Oreg	10
7GB	Butterfield, George H	815 Kearney St., Portland, Oreg	96
7WC	Cates, Walter C	1704 Franklin St., Vancouver Wash	1,00
7VC	Coburn, William D	Ashland, Oreg	550
7EC	Covey, E. Channing	2429 Baker Ave., Everett, Wash	
7DC			1,00
	Crockett, George D	1420 Hawthorne Ave., Portland, Oreg	24
7AP	Crossley, Jack	1053 Vaughn St., Portland, Oreg	500
7HC	Cutting, H. Everett	231 W. Main St., Bozeman, Mont	50
7AC	Dailey, Arthur C Davis, Hubert A	3915 Colby Ave., Everett, Wash	55
7HD	Davis, Hubert A	1904 Canoe Pl., Seattle, Wash	50
7PD	Davis, Percy E	28 E. 60th St., Portland, Oreg	45
7AN	Dolloff, Ralph E	3724 Colby Ave., Everett, Wash	66
7AD	Douglas, Alfred E	824 East E St., Grants Pass, Oreg	1,00
7MD	Durkee, Mealon	713 St. Helens Ave., Tacoma, Wash	
7CE			50
	Eichelberger, H. Carl	715 N. 9th St., Boise, Idaho	770
7BA	Elbon, Jennings	2122 Commercial St., Astoria, Oreg	500
7ME	Elliott, Morton W	635 S. Atlantic St., Dillon, Mont	30
7CF	Farrar, Clyde L Farris, Frank E	311 Wimer St., Ashland, Oreg	5.
7FF	Farris, Frank E	1604 Spring St., Olympia, Wash	25
7EF	Ford, Edwin D., jr	Weiser, Idaho	150
7GF	Gibbs, Floyd F	512 E. 4th St., Hood River, Oreg	27
7CG	Gillespie, Charles R	Kalama, Wash	7
7RO	Grant, Robert E	1317 Fort St., Boise, Idaho	500
7FG	Gruwell, Fred N	616 Concord St. Bromorton Wesh	50
7CH	Hansen, Carl L	616 Concord St., Bremerton, Wash 5415 6th Ave. NW., Seattle, Wash	
7BD	Hanner Harry	1919 Hawig St. South Dellingham West	40
	Hapner, Harry	1213 Harris St., South Bellingham, Wash.	5
7AH	Hardesty, Adolph	195 3d St., Astoria, Oreg	
7EE.	Hawkins, Edward K	1800 27th Ave. S., Seattle, Wash	25
7HH	Hayden, Harold L	560 Balm St., Walla Walla, Wash	27
7GC	Henny, George C	530 Heights Ter., Portland, Oreg	3:
7GH	Hess, George F	1604 Van Buren St., Corvallis, Oreg	330
7HI	Hess, George F Higman, Harry H	Hamilton, Mont	20
7PH	Hoffmann, Philip	621 S. 1st St., Walla Walla, Wash	22
7AQ	Holm, Paul E	422 Blackstone St. Portland Over	
		422 Blackstone St., Portland, Oreg	10
7HU	Hursh, Harold H	Medical Springs, Oreg	600
7EJ	Jackson, Edgar F	1135 Thurman St., Portland, Oreg	150
7DJ	John, D. Morris	745 N. 9th St., Corvallis, Oreg	
7AI	Johnson, Clifford E	1004 N. Adams St., Tacoma, Wash	450
7GJ	Johnson, Gale H	124 Queen Anne Ave., Seattle, Wash	660
7JJ	Johnson, Joseph E	2716 Grand Ave., Everett, Wash	49
7HJ	Jones, Henry L	1111 E. Cherry St., Seattle, Wash	25
7AK	Koester, Alpha M	Near North Powder Oreg	
7EL	Le Pine Forl	Near North Powder, Oreg	45
	La Pine, Earl Larson, Walter L	1747 26th Ave. N., Seattle, Wash	55
7LA	Larson, waiter L	1700 W. 57th St., Seattle, Wash	50
7CL	Law, Charles J	Union, Oreg	1,00
7FW	Lee, Emery H. I	1412 Summit Ave., Seattle, Wash	55
7FL	Ling, Frank Moy	506 Mill St., Portland, Oreg	5
7HL	Longmire, Harold D	408 S. 32d St., Tacoma, Wash	12

Amateur Radio Stations—Seventh District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power
			Watts
7MM	Mathison, Martin J	4102 N. 13th St., Tacoma, Wash	22
7HM	McCandless, Howard F	204 S. Tacoma Ave., Tacoma, Wash	1,00
7MC	McClelland, Joseph S	1128 15th St., Seattle, Wash	50
7AW	Meals, Owen E	Valdez, Alaska	25
7JO			1
	Methyen, John H	Ronald-by-Roslyn, Wash	
7MH	Middlekauff, Mark H	N. 27th St., Corvallis, Oreg.	
7EM	Miller, E. Clarence	504 E. Republican St., Seattle, Wash	13
7DM	Minkler, Darrell	240 C St., Ashland, Oreg	55
7MI	Minter, John W	610 E. 19th St., Cheyenne, Wyo	1,00
7AG	Moe, George	4118 N. 16th St., Tacoma, Wash	32
7RD	Montgomery, Jack H	5006 52d St. SE., Portland, Oreg	10
7RC	Mood, George T	Clarkston, Wash	10
7GM	Moore, Gale L	4735 58th St. SE., Portland, Oreg	1,00
7LN	Nagle, Leo W	1109 Washington St., Vancouver, Wash	1,00
7IN	Nelson, Ivan L	1003 N. 12th St., Boise, Idaho	49
7ON	Nicholson, W. Otto	3115 S. 7th St., Tacoma, Wash	1,00
7RE	Nitschke, Erville W	346 E. 34th St., Portland, Oreg	10
7SN	Norman, Stacy W	137 N. 79th St., Seattle, Wash	50
710		255 Almond St. Ashland Orog	5
	O'Donoughue, Ivan	355 Almond St., Ashland, Oreg	
7KP	Pennebaker, Kenneth T.	R. F. D. No. 1, Tangent, Wash	25
7CP	Peterson, C. Edward	1008 Raleigh St., Portland, Oreg	378
7CW	Peterson, Charles W	2922 3d Ave. W., Seattle, Wash	50
7EP	Peterson, Edward T	718 E. Ash St., Portland, Oreg	4
7AO	Piercy, Russell H	313 Tillamook St., Portland, Oreg	100
7HP	Pyle, Howard S	3311 S. 37th Ave., Seattle, Wash	
7WR	Rogers, Wilber L	2304 Monroe St., Corvallis, Oreg	
7AV	Root, Charles W	905 Jersey St., St. Johns, Oreg	150
7AR	Root, Dellmar A	631 Buchanen St., St. Johns, Oreg	475
7LR	Ross, Lindsley W	590 Main St., Portland, Oreg	936
7JQ	Roy, James	2028 6th Ave., Seattle, Wash	50
7BC	Ruth, Orin S	622 W. G St., Grants Pass, Oreg	500
7AF	Scrutton, Gerald	330 E. 35th St., Portland, Oreg	300
7DS			150
	Shingler, Don G	208 W. 19th St., Cheyenne, Wyo	
7AA	Skyles, Theron G	522 11th St., Astoria, Oreg	75
7US	Slewing, Vere T	531 W. Palm St., Medford, Oreg	1,000
7HS	Slocum, Herbert R	47 E. 9th St. South, Portland, Oreg	300
7VS	Small, Vincent	2322 Wetmore Ave., Everett, Wash	935
7LS	Smith, Lloyd T	468 Oak St., Ashland, Oreg	250
7AJ	Sorensen, Chester J	4031 Quimby St., Portland, Oreg	100
7WS	Sparrow, William T	932 W. 63d St., Seattle, Wash	550
7BS	Spencer, Arthur	2519 Fulton St., Everett, Wash	990
7WQ	Stedman, William	Kake, Alaska	25
7SW	Swan, Emil	1461 Portsmouth Ave., Portland, Oreg	1,000
7AE	Thomas, Edward J	Cœur d'Alene, Idaho	24
7LT	Thompson, Lloyd S	109 5th St., Hamilton, Mont	170
7JR	Tolmie, Jack R	1213 Columbia St., Seattle, Wash	10
		505 C 4th Ct Hamilton Mont	250
7JT	Tyler, John L	505 S. 4th St., Hamilton, Mont	
7AZ	Warner, Archie	Deer Park, Wash	500
7KW	Warrens, C. Kenneth	848 Melinda Ave., Portland, Oreg	220
7RV	Westcott, Roy	1607 N. 19th St., Boise, Idaho	1,000
7HT	Whelan, Harold J	612 W. 27th St., Vancouver, Wash	50
7BW	Williams, Charles E	1607 N. 19th St., Boise, Idaho	50
7DW	Willis, Cecil D	1316 Columbia St., Seattle, Wash	10
7GW	Wilson, George D	1022 E. Heron St., Aberdeen, Wash	1,000
7JW	Wilson, John C	295 N. 24th St., Portland, Oreg	700
7HW	Winningham, Harold	3701 N. 18th St., Tacoma, Wash	
7LW	Wollaston, Arthur L	541 19th Ave., Seattle, Wash	90
7RB	Wormington, Ralph V.	104 Park St., Milton, Oreg	330
7RW		R. F. D., Port Orchard, Wash	440
	Wright, Raymond F		990
7GA	Wurtz, George A	Hanford, Wash	990

AMATEUR RADIO STATIONS—SEVENTH DISTRICT—ALPHABETICALLY BY OWNERS OF STATIONS—Continued.

7AA Aderson, Alfred S. 7GB Butterfield, George A. Page C. Douglas, Alfred E. 7GF G. 7GB Moe, George G. 7GH G. 7GH G. 7GH Moe, George D. 7AH Moe, George D. 7AH Moe, George D. 7AH Moe, George D. 7AK K. 7AN Dolloft, Ralph E. 7HD Moe, George D. 7AK Moe, George D. 7AK Moe, George D. 7AK Moe, George D. 7AK Moe, George D. 7AH Moe, Geo	Call signal.	Owner of station.	Call signal.	Owner of station.
Anderson, Alfred S. AC Dailey, Arthur C. AD Dailey, Arthur C. AD Dailey, Arthur C. AD Douglas, Alfred E. Thomas, Edward J. AG Hardesty, Adolph. AI Johnson, Clifford E. AN Dolloff, Ralph E. AN Dolloff, Ralph E. AN Dolloff, Ralph E. AN Piercy, Russell H. AN Piercy, Russell H. AN Bird, Lester F. AT Bennett, Henry. AN Warer, Archie E. Bennett, Cecil H. AN Bennett, Cecil H. A				W. a. C. a. A
7ACDailey, Arthur C. 7AD7GCHenny, George C. 7GF7GFHomy, George C. 7GH1Gbbs, Floyd F. 7GH7AEThomas, Edward J. 7AFScrutton, Gerald. 7GM7GJ1GJ1Ghnson, Gale H. 7GW7AIJohnson, Clifford E. 7AKSorenson, Chester J. 7AK7GWWilson, George D.7ANPiercy, Russell H. 7AO7HCCutting, H. Everett. Davis, Hubert A.7AOPiercy, Russell H. 7AP7HDDavis, Hubert A.7AQHolm, Paul E. 7AR7HDHughan, Harold. Hughan, Harold.7ARBrot, Dellmar A. 7AT1HL 7ATHughan, Harold. Hughan, Harold.7ATBennett, Henry. 7AV7HP 7AVHolm, Faul E. 7AV7HP 7HP 7HP 7AVHughan, Harold. 7HP <b< td=""><td></td><td></td><td></td><td>Wurtz, George A.</td></b<>				Wurtz, George A.
7AF 7AG 7		Anderson, Alfred S.		Butterneld, George H.
7AF 7AG 7		Danley, Arthur C.		Henny, George C.
7AF 7AG 7		Douglas, Alfred E.		Gibbs, Floyd F.
7AF 7AG 7		Thomas, Edward J.		Hess, George F.
7AH Hardeety, Adolph. Johnson, Clifford E. Sorenson, Cheeter J. Sorenson, Cheeter J. TAN Dolloff, Ralph E. 7AN Dolloff, Ralph E. 7AD Dolloff, Ralph E. 7AD Piercy, Russell H. 7AP Crossley, Jack. 7HI Holm, Faul E. 7AB Bird, Lester F. 7AT Root, Dellmar A. 7AS Bird, Lester F. 7AT Bennett, Henry. 7AV Root, Charles W. 7AW Meals, Owen E. 7AZ Warner, Archie E. 7AB Brown, David M. 7BC Ruth, Orin S. 7BD Hapner, Harry. 7BS Spencer, Arthur. 7BW Williams, Charles E. 7CE Eichelberger, H. Carl. 7CF Farrar, Clyde L. 7CC Gillespie, Charles R. 7CC Hansen, Carl L. 7CC Feterson, Charles W. 7CC Feterson, Charles W. 7CC Feterson, Charles W. 7DJ John, D. Morris. 7DM Minkler, Darrell. 7DS Shingler, Don G. 7DU Willis, Cecil D. 7EA Adams, Edison. 7EC Lawkins, Edward K. 7EF Hawkins, Edward K. 7EF Hawkins, Edward T. 7EB Boswell, George. 7FF Farris, Frank E. 7FG Gruwell, Fred N. 7FE Ling, Frank Moy. 7RC Wormington, Ralph V. 7RC Wormingt		Scrutton, Gerald.		Johnson, Gale H.
7AI Johnson, Clifford E. Koester, Alpha M. Dolloff, Ralph E. Piercy, Russell H. Croseley, Jack. THI Croseley, Jack. THI Root, Dellmar A. AS Bird, Lester F. Bennett, Henry. TAY Bennett, Henry. TAY Warner, Archie E. THI Warner, Archie E. THI Williams, Charles W. THI Williams, Charles E. TODO C. Clifford E. This Spencer, Arthur. Th		Moe, George.		
7AI Johnson, Clifford E. Sorenson, Chester J. TAX Sorenson, Chester J. TAX Keester, Alpha M. Dolloff, Ralph E. TAAD Dolloff, Ralph E. TAAD Piercy, Russell H. TAAP Crossley, Jack. THI TAX Hayden, Harold. THI Higman, Harry H. Jones, Henry L. Longmire, Harold D. McCandless, Howard F. Pyle, Howard S. Slocum, Herbert R. Whelan, Harold J. THY Hursh, Harold H. Winningham, Harold J. THY Williams, Charles E. THY Williams, Charles E. TO O'Donoughue, Ivan. To Crockett, George D. John, D. Morris. Thy Williams, Charles W. TAS Hansen, Carl L. Crockett, George D. John, D. Morris. Minkler, Darrell. Shingler, Don G. TLA Adams, Edison. TEC Hawkins, Edward K. Ford, Edwin D., jr. Jackson, Edgar F. TEL Jackson, Edgar F. TEL Jackson, Edgar F. TEL Jackson, Edgar F. TEL Ja Pine, Earl. Miller, E. Clarence, Farris, Frank E. TFG Gruwell, Fred N. TFL Ling, Frank Moy.	7AH	Hardesty, Adolph.	7GW	
7AJ Sorenson, Cheeter J. 7AK Koester, Alpha M. Dolloff, Ralph E. 7AO Piercy, Russell H. 7AP Crossley, Jack. 17 HB The Crossley The Cros	7 A I	Johnson, Clifford E.		
7AK KOester, Alpha M. Dolloff, Ralph E. 7AD Dolloff, Ralph E. 7AD Piercy, Russell H. 7AQ Holm, Paul E. 7AR Root, Dellmar A. 7AS Bird, Lester F. 7AT Bennett, Henry. 7AV Root, Charles W. 7AW Meals, Owen E. 7AZ Warner, Archie E. 7HD Mannett, Charles W. 7AZ Warner, Archie E. 7HD Mannett, Charles W. 7AZ Warner, Archie E. 7HD Mannett, Charles W. 7HS BB Brown, David M. 7HO Ponoughue, Ivan. 7HO O'Donoughue, Ivan. 7HO	7A J		7HB	Breum, Helmer O.
7AN Polloff, Ralph E. 7AO Piercy, Russell H. 7AP Piercy, Russell H. 7AP Piercy, Russell H. 7AR Root, Dellmar A. 7AS Bennett, Henry. 7AV Root, Charles W. 7AW Meals, Owen E. 7HZ Warner, Archie E. 7HZ Warner, Archie E. 7HZ Warner, Archie E. 7HZ Williams, Charles E. 7HZ Williams, Charles E. 7HZ Williams, Charles E. 7HZ Williams, Charles E. 7HZ Peterson, C. Edward. 7CW Peterson, C. Edward. 7CW Peterson, C. Edward. 7DD Minkler, Darrell. 7DD M	7AK	Koester, Alpha M.	7HC	
7AP Crossley, Jack. TAH Holm, Paul E Root, Dellmar A TAH ATAT Root, Dellmar A TAH ATAT Rennett, Henry Root, Charles W TAW Root, Charles W THP Root, Charles W THP TH		Dolloff, Raigh E		Davis, Hubert A
7AP Crossley, Jack. TAH Holm, Paul E Root, Dellmar A TAH ATAT Root, Dellmar A TAH ATAT Rennett, Henry Root, Charles W TAW Root, Charles W THP Root, Charles W THP TH		Piercy Russell H		Hayden Harold
7AR Root, Dellmar A. 7AS Bird, Lester F. 7AT Bennett, Henry. 7AV Root, Charles W. 7AW Meals, Owen E. 7BA Elbon, Jennings. 7BB Brown, David M. 7BC Ruth, Orin S. 7BD Hapner, Harry. 7BW Williams, Charles E. 7CB Bennett, Cecil H. 7CC Eichelberger, H. Carl. 7CC Gillepie, Charles R. 7CH Hansen, Carl L. 7CC Farrar, Clyde L. 7CC Gillepie, Charles R. 7CH Hansen, Carl L. 7CC Peterson, C. Edward. 7CW Peterson, C. Edward. 7CW Peterson, Charles W. 7DB Bolstad, Archie L. 7DD John, D. Morris. 7DM Minkler, Darrell. 7DM Minkler, Darrell. 7DN Willis, Cecil D. 7DJ Jackson, Edgar F. 7DD Minkler, Darrell. 7DD Hawkins, Edward K. 7EF Ford, Edwin D., jr. 7EL La Pine, Earl. 7EL La Pine, Earl. 7ED Boswell, George. 7FF Gruvell, Fred N. 7FF Grundless, Howard F. 7HJ Candless, Howard F. 7HD McCandless, Howard F. 7HD McCandles, Howard F. 7HD McCandles, Howard F. 7HD McCandles, Howard F. 7HD McC		Crossian lack		Higman Harry H
7AT Bennett, Henry. 7AV Root, Charles W. 7AW Meals, Owen E. 7AZ Warner, Archie E. 7AB Elbon, Jennings. 7BB Brown, David M. 7BC Ruth, Orin S. 7BD Hapner, Harry. 7BS Spencer, Arthur. 7BW Williams, Charles E. 7CB Bennett, Cecil H. 7CE Eichelberger, H. Carl. 7CC Gillespie, Charles R. 7CH Hansen, Carl L. 7CC Peterson, Charles W. 7DB Bolstad, Archie L. 7DC Crockett, George D. 7DJ John, D. Morris. 7DW Willis, Cecil D. 7DW Willis, Cecil D. 7DG Adams, Edison. 7DC Willis, Cecil D. 7DC Covey, E. Channing. 7DC Covey,		Holm Poul F		Tonge Honey I
7AT Bennett, Henry. 7AV Root, Charles W. 7AW Meals, Owen E. 7AZ Warner, Archie E. 7AB Elbon, Jennings. 7BB Brown, David M. 7BC Ruth, Orin S. 7BD Hapner, Harry. 7BS Spencer, Arthur. 7BW Williams, Charles E. 7CB Bennett, Cecil H. 7CE Eichelberger, H. Carl. 7CF Farrar, Clyde L. 7CG Gillespie, Charles R. 7CH Hansen, Carl L. 7CCP Peterson, C. Edward. 7CW Peterson, C. Edward. 7CW Peterson, Charles W. 7DB Bolstad, Archie L. 7DC Crockett, George D. 7DJ John, D. Morris. 7DM Minkler, Darrell. 7DW Willis, Cecil D. 7EA Adams, Edison. 7EC Covey, E. Channing. 7EE Hawkins, Edward K. 7EF Ford, Edwin D., jr. 7EJ Jackson, Edgar F. 7EL La Pine, Earl. 7EM Miller, E. Clarence. 7EF Peterson, Edward T. 7EB Boswell, George. 7EF Gruwell, Fred N. 7EC Gruwell, Fred N. 7ED Ling, Frank Moy. 7ER Mood, George T.	7 A B	Root Dollmon A		
7AT Bennett, Henry. 7HP Yele, Howard S. Slocum, Herbert R. 7AV Meals, Owen E. 7HT Whelan, Harold J. 7AZ Warner, Archie E. 7HU Whelan, Harold J. 7BA Elbon, Jennings. 7HW Winningham, Harold. 7BB Brown, David M. 7IN Nelson, Ivan L. 7BB Brown, David M. 7IO O'Donoughue, Ivan. 7BB Hapner, Harry. 7JO Methven, John H. 7BB Spencer, Arthur. 7JO Methven, John H. 7BB Spencer, Arthur. 7JQ Methven, John H. 7BB Spencer, Arthur. 7JQ Methven, John H. 7CE Farrar, Clyde L. 7JT Tolmie, Jack R. 7CE Farrar, Clyde L. 7JW Wilson, John C. 7CP Peterson, Carl L. 7KP Pennebaker, Kenneth T. 7CP Peterson, C. Edward. 7LA Nagle, Leo W. 7DD John, D. Morris. 7LS Smith, Lloyd T. 7DM Minkler, Darrell.		Dind I actor F		
7AV Meals, Owen E. 7AZ Warner, Archie E. 7HU Hursh, Harold J. 7HW Whelan, Harold J. 7HW Winningham, Harold J. 7HW Winningh				
7AW Meals, Owen E. Warner, Archie E. 7HT 7HU 7HW Winningham, Harold J. 7HT 7HU Winningham, Harold J. 7HT 7HW Winningham, Harold J. 7HT 7HW Winningham, Harold J. 7HT 7HU Winningham, Harold J. 7HT 7HW 7HO				
The first state of the control of th				Slocum, Herbert R.
The first state of the control of th				Whelan, Harold J.
The first state of the control of th	7AZ	Warner, Archie E.		Hursh, Harold H.
TBA Elbon, Jennings. TBB Brown, David M. TBC Ruth, Orin S. TBD Hapner, Harry. TBS Spencer, Arthur. TBW Williams, Charles E. TOD TCE Bennett, Cecil H. TCE Eichelberger, H. Carl. TCF Farrar, Clyde L. TCG Gillespie, Charles R. TCH Hansen, Carl L. TCL Law, Charles J. TCP Peterson, C. Edward. TCW Peterson, Charles W. TDB Bolstad, Archie L. TDC Crockett, George D. TDJ John, D. Morris. TDM Minkler, Darrell. TDS Shingler, Don G. TEA Adams, Edison. TEC Hawkins, Edward K. TEF Ford, Edwin D., jr. TEL La Pine, Earl. TEM Miller, E. Clarence. TEP Peterson, Edward T. TFB Boswell, George. TFF Farris, Frank E. TFG Gruwell, Fred N. TLI O'Donoughue, Ivan. TJU O'Donoughue, Ivan. TAL. O'Donoughue, Ivan. TAL Wethven, John H. Roy, James. Tolmie, Jack R. Tyler, John L. Vilison, John C. Villson, John C. Villson, John C. Villson, John C. TVW Warrens, C. Kenneth T. Varrens, C. Verentales T. Varrens, Care Tolmie, Jack R. Tyle Tolme, Jack R. Tyle Tolme, Jack R. Tyle Tolm			7HW	Winningham, Harold.
7BC Ruth, Orin S. 7BD Hapner, Harry. 7BS Spencer, Arthur. 7BW Williams, Charles E. 7CB Bennett, Cecil H. 7CE Eichelberger, H. Carl. 7CG Gillespie, Charles R. 7CH Hansen, Carl L. 7CL Law, Charles J. 7CP Peterson, C. Edward. 7CW Peterson, Charles W. 7DB Bolstad, Archie L. 7DC Crockett, George D. 7DJ John, D. Morris. 7DM Minkler, Darrell. 7DS Shingler, Don G. 7DW Willis, Cecil D. 7EA Adams, Edison. 7EC Covey, E. Channing. 7EE Hawkins, Edward K. 7EF Ford, Edwin D., jr. 7EL La Pine, Earl. 7EM Miller, E. Clarence. 7EP Peterson, Edward T. 7EB Boswell, George. 7FB Gruwell, Fred N. 7FC Gruselt, Frank E. 7FG Gruwell, Fred N. 7FC Gruselt, Frank Moy. 7TR Nolonoughue, Ivan. 7IN O'Donoughue, Ivan. 7IN O'Donoughue, Ivan. 7ID Nelson, Ivan L. O'Donoughue, Ivan. 7ID Methven, John H. 7ID Methven, John L. 7ID Methven, John L. 7ID Methven, John L. 7ID Methven, John H. 7ID Methven, John L. 7ID Methve	7BA	Elbon, Jennings.	l.	-
7BC Ruth, Orin S. 7BD Hapner, Harry. 7BS Spencer, Arthur. 7BW Williams, Charles E. 7CB Bennett, Cecil H. 7CE Eichelberger, H. Carl. 7CF Farrar, Clyde L. 7CG Gillespie, Charles R. 7CH Hansen, Carl L. 7CL Law, Charles J. 7CP Peterson, C. Edward. 7CW Peterson, Charles W. 7DB Bolstad, Archie L. 7DC Crockett, George D. 7DJ Johnson, Joseph E. 7JO Miller, Charles R. 7JT Tolme, Jack R. 7JTR Tyler, John L. 7JW Wilson, John C. 7KP Pennebaker, Kenneth T. 7KW Warrens, C. Kenneth. 7LA Nagle, Leo W. 7LR 7LN Nagle, Leo W. 7LR 7LN Smith, Lloyd T. 7LT Thompson, Lloyd S. 7LT Thompson, Lloyd S. 7LT Wollaston, Arthur L. 7MC Willis, Cecil D. 7MC Willis, Cecil D. 7MC McClelland, Joseph S. 7MD Durkee, Mealon. 7ME Hawkins, Edward K. 7EF Ford, Edwin D., jr. 7EL La Pine, Earl. 7MI Miller, E. Clarence. 7EP Peterson, Edward T. 7FB Boswell, George. 7FF Farris, Frank E. 7FG Gruwell, Fred N. 7FL Ling, Frank Moy. 7JJ Johnson, Joseph E. Methven, John H. Roy, James. 7JT Wilson, John C. 7VIW Wilson, John C. 7KP Polmebaker, Kenneth T. 7LA Nagle, Leo W. Ross, Lindsley W. Smith, Lloyd T. 7LT Thompson, Lloyd S. Wollaston, Arthur L. 7MC Middlekauff, Mark H. 7MI Minter, John W. Mathison, Martin J. 7MM Mathison, Martin J. 7MB Wilson, Joseph E. 7DV Wilson, John C. 7KP Pennebaker, Kenneth T. 7KP Warrens, C. Kenneth T. 7KP VWarrens, C. Kenneth T. 7KP VWarrens, C. Kenneth T. 7KP Pennebaker, Kenneth T. 7KP Warrens, C. Kenneth T. 7KP Warrens, C. Kenneth T. 7KM Nagle, Leo W. 7LR 7LN Nagle, L	7BB	Brown, David M.	7IN	Nelson, Ivan L.
TBD TBS TBS Spencer, Arthur. TBW Williams, Charles E. TCB Bennett, Cecil H. TCE Eichelberger, H. Carl. TCF Farrar, Clyde L. TCG Gillespie, Charles R. TCH Hansen, Carl L. TCP Peterson, C. Edward. TCW Peterson, Charles W. TDB Bolstad, Archie L. TCCC TDJ John, D. Morris. TDM Minkler, Darrell. Shingler, Don G. TDW Willis, Cecil D. TEA Adams, Edison. TEC Covey, E. Channing. TEE Hawkins, Edward K. TEF Ford, Edwin D., jr. TEJ Jackson, Edgar F. La Pine, Earl. TEM Miller, E. Clarence. TFB Boswell, George. TFF Farris, Frank E. TCB Williams, Charles E. TJJ Methven, John H. Roy, James. Tolmie, Jack R. Tyler, John L. Wilson, John C. TVR TVR TVR TVH Nilson, John C. TKP TVR TVH Nilson, Walter L. Nagle, Leo W. Ross, Lindsley W. Smith, Lloyd T. Thompson, Lloyd S. Wollaston, Arthur L. TMC McClelland, Joseph S. Durkee, Mealon. TME TMI Middlekauff, Mark H. Minter, John W. Mathison, Martin J. Micholson, W. Otto. TPD Davis, Percy E. Hoffmann, Philip. TRB Wormington, Ralph V. Mood, George T.	7BC			
7BS Spencer, Arthur. 7BW Williams, Charles E. 7BW Williams, Charles E. 7CB Bennett, Cecil H. 7CE Eichelberger, H. Carl. 7CF Farrar, Clyde L. 7CG Gillespie, Charles R. 7CH Hansen, Carl L. 7CP Peterson, C. Edward. 7CW Peterson, C. Edward. 7CW Peterson, Charles W. 7DB Bolstad, Archie L. 7DC Crockett, George D. 7DJ John, D. Morris. 7DM Minkler, Darrell. 7DS Shingler, Don G. 7DW Willis, Cecil D. 7EA Adams, Edison. 7EC Covey, E. Channing. 7EE Hawkins, Edward K. 7EF Ford, Edwin D., jr. 7EJ Jackson, Edgar F. 1La Pine, Earl. 7EM Miller, E. Clarence. 7EP Peterson, Edward T. 7DB Roswell, George. 7EF Gruwell, Fred N. 7EG Gruwell, Fred N. 7EB Gruwell, Fred N. 7EC Growell, Fred N. 7EC Growell, Fred N. 7ER Wollaston, Joseph S. 7ER Methven, John H. 8Cov, James. 7DI Methven, John H. 8Cov, James. 7DI Methven, John H. 8Cov, James. 7DR Mowilson, Joseph E. 8Methven, John H. 8Cov, James. 7DR Mowilson, Joseph E. 8Methven, John H. 8Cov, James. 7DR Mowilson, Joseph E. 8Methven, John H. 8Cov, James. 7DR Methven, John H. 8Cov, James. 7DR Methven, John H. 8Cov, James. 7DR Mowilson, Joseph E. 8Detwen, John H. 8Cov, James. 7DR Wilson, John C. 7KP Pennebaker, Kenneth T. 8Nagle, Leo W. 8Nagle, Leo W. 8Nagle, Leo W. 8Nagle, Leo W. 8Nos, Lindsley W. 8mith, Lloyd T. 7hompson, Lloyd S. 8mith, L		Hanner Harry	'	
7BW Williams, Charles E. 7CB Bennett, Cecil H. 7CE Eichelberger, H. Carl. 7CF Farrar, Clyde L. 7CG Gillespie, Charles R. 7CH Hansen, Carl L. 7CP Peterson, C. Edward. 7CW Peterson, Charles W. 7DB Bolstad, Archie L. 7DC Crockett, George D. 7DJ John, D. Morris. 7DM Minkler, Darrell. 7DS Shingler, Don G. 7DW Willis, Cecil D. 7EA Adams, Edison. 7EC Covey, E. Channing. 7EC Hawkins, Edward K. 7EF Ford, Edwin D., jr. 7EJ Jackson, Edgar F. 1La Pine, Earl. 7EM Miller, E. Clarence. 7EP Peterson, Charles E. 7JR Roy, James. 7JR Roy, James. 7JR Tolnie, Jack R. 7JE Tolnie, Jack R. 7JT Tolnie, Jack R. 7JT Tolnie, Jack R. 7JE Tolnie		Spencer Arthur	7.1.1	Johnson Joseph E
TCB Bennett, Cecil H. TCE Eichelberger, H. Carl. TCF Farrar, Clyde L. TCG Gillespie, Charles R. TCH Hansen, Carl L. TCL Law, Charles J. Peterson, C. Edward. TCW Peterson, C. Edward. TDB Bolstad, Archie L. TDC Crockett, George D. John, D. Morris. TDM Minkler, Darrell. Shingler, Don G. TDW Willis, Cecil D. TEA Adams, Edison. TEC Covey, E. Channing. TEC Covey, E. Channing. TEC Covey, E. Channing. TEF Ford, Edwin D., jr. TEJ Jackson, Edgar F. TLA Pine, Earl. Miller, E. Clarence. TEP Peterson, Carl L. TCR TKP Tyler, John L. TYLW Wilson, John C. TKP Pennebaker, Kenneth T. Warrens, C. Kenneth. TKP Token Wilson, Walter L. TLA Nagle, Leo W. Ross, Lindsley W. Smith, Lloyd T. Thompson, Lloyd S. Wollaston, Arthur L. Thompson, Lloyd S. Wollaston, Arthur L. TMC McClelland, Joseph S. Durkee, Mealon. Elliott, Morton W. Middlekauff, Mark H. Middlekauff, Mark H. Middlekauff, Mark H. Middlekauff, Mark H. Minter, John W. Mathison, Martin J. TEL Jackson, Edgar F. TAMI Minter, John W. Mathison, Martin J. TPD Davis, Percy E. Hoffmann, Philip. TRB Wormington, Ralph V. TRC Mood, George T.				
TCB Eichelberger, H. Carl. TCF Farrar, Clyde L. TCG Gillespie, Charles R. TCH Hansen, Carl L. TCL Law, Charles J. TCP Peterson, C. Edward. TCW Peterson, Charles W. TDB Bolstad, Archie L. TDC Crockett, George D. John, D. Morris. TDJ John, D. Morris. TDM Minkler, Darrell. TDS Shingler, Don G. TDW Willis, Cecil D. TEA Adams, Edison. TEC Covey, E. Channing. TEE Hawkins, Edward K. TEF Ford, Edwin D., jr. TEJ Jackson, Edgar F. La Pine, Earl. TEM Miller, E. Clarence. TEP Peterson, Edward T. TRM Willin, George. TFF Gruwell, George. TFF Gruwell, Fred N. TCB Ling, Frank Moy. TJR TJR TJR TJR TJR TJR TJR TJLR Tyler, John L. Wilson, John C. TKP Tyler, John L. Wilson, John C. Tohn Warrens, C. Kenneth T. Warrens, C. Kenneth	7 D W	Williams, Charles E.		
TCE Eichelberger, H. Carl. TCF Farrar, Clyde L. TCG Gillespie, Charles R. TCH Hansen, Carl L. TCL Law, Charles J. TCP Peterson, C. Edward. TCW Peterson, Charles W. TDB Bolstad, Archie L. TDC Crockett, George D. John, D. Morris. TDM Minkler, Darrell. TDS Shingler, Don G. Willis, Cecil D. TEA Adams, Edison. TEC Covey, E. Channing. TEE Hawkins, Edward K. TEF Ford, Edwin D., jr. TEJ Jackson, Edgar F. TEL La Pine, Earl. TEM Miller, E. Clarence. TFB Boswell, George. TFF Farris, Frank E. TFG Gruwell, Fred N. TCH Wilson, John C. TKP Warrens, C. Kenneth T. Warens, C. Kenneth T. Warens, Called M. Nagle, Leo W. Nagle, Leo W. Nagle, Leo W.	7CB	Bennett Cecil H	710	
7CF Gillespie, Charles R. 7CH Hansen, Carl L. 7CL Law, Charles J. 7CP Peterson, C. Edward. 7CW Peterson, Charles W. 7DB Bolstad, Archie L. 7DC Crockett, George D. 7DJ John, D. Morris. 7DM Minkler, Darrell. 7DS Shingler, Don G. 7DW Willis, Cecil D. 7EA Adams, Edison. 7EC Covey, E. Channing. 7EE Hawkins, Edward K. 7EF Ford, Edwin D., jr. 7EJ Jackson, Edgar F. 17EL La Pine, Earl. 7EM Miller, E. Clarence. 7FB Boswell, George. 7FF Farris, Frank E. 7FG Gruwell, Fred N. 7FL Ling, Frank Moy. 7KP 7KP 7KP 7KP 7KP 7KP 7KP 7KP 7KP 7K				
Gillespie, Charles R. 7CH Hansen, Carl L. 7CL Law, Charles J. 7CP Peterson, C. Edward. 7CW Peterson, Charles W. 7DB Bolstad, Archie L. 7DC Crockett, George D. 7DJ John, D. Morris. 7DM Minkler, Darrell. 7DS Shingler, Don G. 7DW Willis, Cecil D. 7EA Adams, Edison. 7EC Covey, E. Channing. 7EE Hawkins, Edward K. 7EF Ford, Edwin D., jr. 7EJ Jackson, Edgar F. 1A Pennebaker, Kenneth T. 7KP 7KW Warrens, C. Kenneth. 7LA Larson, Walter L. Nagle, Leo W. Ross, Lindsley W. Smith, Lloyd T. 7LN Shingler, Chore, Molloston, Arthur L. 7LN Nagle, Leo W. Ross, Lindsley W. Smith, Lloyd T. 7LN Wollaston, Arthur L. 7LN Nagle, Leo W. Ross, Lindsley W. Smith, Lloyd T. 7LN Wollaston, Arthur L. 7LN Nagle, Leo W. Ross, Lindsley W. Smith, Lloyd T. 7LN Wollaston, Arthur L. 7LN Nagle, Leo W. Ross, Lindsley W. Smith, Lloyd T. 7LW Wollaston, Arthur L. 7LW Wollaston, Arthur L. 7MC McClelland, Joseph S. Durkee, Mealon. 7ME Middlekauff, Mark H. Minter, John W. Mathison, Martin J. 7PD Nicholson, W. Otto. 7PD Davis, Percy E. Hoffmann, Philip. 7FF Farris, Frank E. 7FG Gruwell, Fred N. 7RB Wormington, Ralph V. Mood, George T.			751	
7CH Hansen, Carl L. 7CL Law, Charles J. 7CP Peterson, C. Edward. 7CW Peterson, Charles W. 7DB Bolstad, Archie L. 7DC Crockett, George D. 7DJ John, D. Morris. 7DM Minkler, Darrell. 7DS Shingler, Don G. 7DW Willis, Cecil D. 7EA Adams, Edison. 7EC Covey, E. Channing. 7EE Hawkins, Edward K. 7EF Ford, Edwin D., jr. 7EJ Jackson, Edgar F. 1A Pine, Earl. 7EM Miller, E. Clarence. 7EP Peterson, Carl L. 7KP 7KW 7KW 7LA Larson, Walter L. 7LN Nagle, Leo W. Ross, Lindsley W. 8mith, Lloyd T. 7LW Wollaston, Arthur L. 7MC 7MC 7MC 7MC 7MC 7MB 7MI		Cillagnia Charles D	7J W	Wilson, John C.
TCL CP Peterson, C. Edward. TCW Peterson, C. Edward. TLN Warrens, C. Kenneth. TLN Warrens, C. Kenneth. TCW Warrens, C. Kenneth. TCW Warrens, C. Kenneth. TCM Nagle, Leo W. Nagle, Leo W. Nagle, Leo W. Nagle, Leo W. TCR Ross, Lindsley W. Smith, Lloyd T. Thompson, Lloyd S. Wollaston, Arthur L. TCM Wollaston, Arthur L. TCM Miller, Covey, E. Channing. TCM McClelland, Joseph S. Durkee, Mealon. Elliott, Morton W. Middlekauff, Mark H. TCM Miller, E. Clarence. TCM Mincry, John W. Mathison, Martin J. TCM Michelon T. TCM Nagle, Leo W. Nagle, Leo		Transpie, Charles N.	1	
7CP 7CW Peterson, C. Edward. Peterson, Charles W. 7DB Bolstad, Archie L. 7DC Crockett, George D. John, D. Morris. 7DM Minkler, Darrell. Shingler, Don G. 7DW Willis, Cecil D. 7EA Adams, Edison. 7EC Covey, E. Channing. 7EE Hawkins, Edward K. 7EF Ford, Edwin D., jr. 7EJ Jackson, Edgar F. I.a Pine, Earl. 7EM Miller, E. Clarence. 7FB Boswell, George. 7FF Farris, Frank E. 7FG Gruwell, Fred N. 7FL Ling, Frank Moy. 7LA 7LN Nagle, Leo W. Ross, Lindsley W. Smith, Lloyd T. 7LN Ngle, Leo W. Ross, Lindsley W. Smith, Lloyd T. 7LM Noullaston, Arthur L. 7MC McClelland, Joseph S. Durkee, Mealon. 7ME Elliott, Morton W. Middlekauff, Mark H. Minter, John W. Mathison, Martin J. 7PD Nicholson, W. Otto. 7PD Davis, Percy E. Hoffmann, Philip. 7RB Wormington, Ralph V. Mood, George T.				Pennebaker, Kenneth T.
7CW Peterson, Charles W. 7DB Bolstad, Archie L. 7Crockett, George D. 7DJ John, D. Morris. 7DM Minkler, Darrell. 7DS Shingler, Don G. 7DW Willis, Cecil D. 7EA Adams, Edison. 7EC Covey, E. Channing. 7EE Hawkins, Edward K. 7EF Ford, Edwin D., jr. 7EJ Jackson, Edgar F. 1A Pine, Earl. 7EM Miller, E. Clarence. 7EP Peterson, Edward T. 7FB Boswell, George. 7FF Farris, Frank E. 7FG Gruwell, Fred N. 7FL Ling, Frank Moy. 7LA Nagle, Leo W. Ross, Lindsley W. Smith, Lloyd T. Nagle, Leo W. Ross, Lindsley W. Smith, Lloyd T. Nagle, Leo W. Ross, Lindsley W. Smith, Lloyd T. Nacos, Lindsley W. Smith, Lloyd T. Nacos, Lindsley W. Smith, Lloyd T. Nacos, Lindsley W. Smith, Lloyd T. Thompson, Lloyd S. Wollaston, Arthur L. 7MC McClelland, Joseph S. Durkee, Mealon. 7MH Middlekauff, Mark H. Minter, John W. Mathison, Martin J. 7PD Nicholson, W. Otto. 7PD Davis, Percy E. Hoffmann, Philip. 7RB Wormington, Ralph V. Mood, George T.			7KW	Warrens, C. Kenneth.
TDB TDC TOCKETT, George D. TDJ John, D. Morris. TDM TDS TDM TDS Shingler, Don G. TEA Adams, Edison. TEC Covey, E. Channing. TEE Hawkins, Edward K. TEF Ford, Edwin D., jr. TEJ Jackson, Edgar F. TEL La Pine, Earl. TEM Miller, E. Clarence. TEP TFB Boswell, George. TFF Fraris, Frank E. TFG Gruwell, Fred N. TCC TCOckett, George D. TLR TROMSagle, Leo W. Ross, Lindsley W. Smith, Lloyd T. Thompson, Lloyd S. Wollaston, Arthur L. TMM McClelland, Joseph S. Durkee, Mealon. TME TMM Middlekauff, Mark H. Minter, John W. Mathison, Martin J. TON Nicholson, W. Otto. TPD TON			- 1	·
TDC Crockett, George D. John, D. Morris. TLT Thompson, Lloyd S. Shingler, Don G. Willis, Cecil D. TEA Adams, Edison. TEC Covey, E. Channing. TEE Hawkins, Edward K. TEF Ford, Edwin D., jr. Jackson, Edgar F. La Pine, Earl. TEL La Pine, Earl. TEM Miller, E. Clarence. TEP Peterson, Edward T. TPD Thompson, Lloyd S. Wollaston, Arthur L. Thompson, Lloyd S. Wollaston, Arthur L. McClelland, Joseph S. Durkee, Mealon. TME Elliott, Morton W. Middlekauff, Mark H. Minter, John W. Mathison, Martin J. TEL La Pine, Earl. TON Miller, E. Clarence. TON Miller, E. Clarence. TON TEP Peterson, Edward T. TPD Thompson, Lloyd S. Wollaston, Arthur L. Thompson, Lloyd T. Thompson, Lloyd S. Wollaston, Arthur L. Thompson, Lloyd S. Wollaston, Arthu	7CW	Peterson, Charles W.	7LA	Larson, Walter L.
TDC Crockett, George D. John, D. Morris. TLT Thompson, Lloyd S. Shingler, Don G. Willis, Cecil D. TEA Adams, Edison. TEC Covey, E. Channing. TEE Hawkins, Edward K. TEF Ford, Edwin D., jr. Jackson, Edgar F. La Pine, Earl. TEL La Pine, Earl. TEM Miller, E. Clarence. TEP Peterson, Edward T. TPD Thompson, Lloyd S. Wollaston, Arthur L. Thompson, Lloyd S. Wollaston, Arthur L. McClelland, Joseph S. Durkee, Mealon. TME Elliott, Morton W. Middlekauff, Mark H. Minter, John W. Mathison, Martin J. TEL La Pine, Earl. TON Miller, E. Clarence. TON Miller, E. Clarence. TON TEP Peterson, Edward T. TPD Thompson, Lloyd S. Wollaston, Arthur L. Thompson, Lloyd T. Thompson, Lloyd S. Wollaston, Arthur L. Thompson, Lloyd S. Wollaston, Arthu	rT)D	Daland Analis I	7LN	Nagle, Leo W.
7DJ John, D. Morris. 7DM Minkler, Darrell. 7DS Shingler, Don G. 7DW Willis, Cecil D. 7EA Adams, Edison. 7EC Covey, E. Channing. 7EE Hawkins, Edward K. 7EF Ford, Edwin D., jr. 7EJ Jackson, Edgar F. 7EL La Pine, Earl. 7EM Miller, E. Clarence. 7EP Peterson, Edward T. 7FB Boswell, George. 7FF Farris, Frank E. 7FG Gruwell, Fred N. 7FL Ling, Frank Moy. 7LS TIT Thompson, Lloyd T. 7LW Wollaston, Arthur L. 7MC McClelland, Joseph S. Durkee, Mealon. 8Elliott, Morton W. Middlekauff, Mark H. 7MI Minter, John W. Mathison, Martin J. 7PD Davis, Percy E. Hoffmann, Philip. 7FB Wormington, Ralph V. 7FL Ling, Frank Moy. 7RB Wormington, Ralph V. Mood, George T.		Boistad, Archie L.		Ross, Lindsley W.
7DM Minkler, Darrell. 7DS Shingler, Don G. 7DW Willis, Cecil D. 7EA Adams, Edison. 7EC Covey, E. Channing. 7EE Hawkins, Edward K. 7EF Ford, Edwin D., jr. 7EJ Jackson, Edgar F. 7EL La Pine, Earl. 7EM Miller, E. Clarence. 7EP Peterson, Edward T. 7FB Boswell, George. 7FF Farris, Frank E. 7FG Gruwell, Fred N. 7FL Ling, Frank Moy. 7LD Wollaston, Arthur L. 7MC McClelland, Joseph S. Durkee, Mealon. 7MH Middlekauff, Mark H. Minter, John W. Mathison, Martin J. 7ON Nicholson, W. Otto. 7PD Davis, Percy E. Hoffmann, Philip. 7FB Wormington, Ralph V. Mood, George T.		Crockett, George D.		Smith, Lloyd T.
TDM Shingler, Darren. Shingler, Don G. Willis, Cecil D. TEA Adams, Edison. TEC Covey, E. Channing. TEE Hawkins, Edward K. TEF Ford, Edwin D., jr. TEJ Jackson, Edgar F. TEL La Pine, Earl. TEM Miller, E. Clarence. TEP Peterson, Edward T. TFB Boswell, George. TFF Farris, Frank E. TFG Gruwell, Fred N. TFL Ling, Frank Moy. TAM McClelland, Joseph S. Durkee, Mealon. TME Middlekauff, Mark H. Minter, John W. Mathison, Martin J. Nicholson, W. Otto. Davis, Percy E. Hoffmann, Philip. TRB Wormington, Ralph V. Mood, George T.		John, D. Morris.		
TDW Willis, Cecil D. TEA Adams, Edison. TEC Covey, E. Channing. TEE Hawkins, Edward K. TEF Ford, Edwin D., jr. TEJ Jackson, Edgar F. TEL La Pine, Earl. TEM Miller, E. Clarence. TEP Peterson, Edward T. TFB Boswell, George. TFF Farris, Frank E. TFG Gruwell, Fred N. TFL Ling, Frank Moy. TMCClelland, Joseph S. Durkee, Mealon. Middlekauff, Mark H. Minter, John W. Mathison, Martin J. TON TON Davis, Percy E. Hoffmann, Philip. TRB Wormington, Ralph V. Mood, George T.		Minkler, Darrell.		Wollaston Arthur I.
7EA Adams, Edison. 7EC Covey, E. Channing. 7EE Hawkins, Edward K. 7EF Ford, Edwin D., jr. 7EJ Jackson, Edgar F. 7EL La Pine, Earl. 7EM Miller, E. Clarence. 7EP Peterson, Edward T. 7FB Boswell, George. 7FF Farris, Frank E. 7FG Gruwell, Fred N. 7FL Ling, Frank Moy. 7MC 7MD 7MC 7MD 7MC McClelland, Joseph S. McCleland, Joseph S. Middle Sale, Joseph S.		Shingler, Don G.	'2"	Workston, martin 12.
7EA Adams, Edison. 7EC Covey, E. Channing. 7EE Hawkins, Edward K. 7EF Ford, Edwin D., jr. 7EL Jackson, Edgar F. 1La Pine, Earl. 7EM Miller, E. Clarence. 7EP Peterson, Edward T. 7FB Boswell, George. 7FF Farris, Frank E. 7FG Gruwell, Fred N. 7FL Ling, Frank Moy. 7MD 7ME 7ME 7MH 7MH 7MI 7MM 7MI 7MM Middlekauff, Mark H. Minter, John W. Mathison, Martin J. 7ON 7PD 7PD 7PH	7DW	Willis, Cecil D.	7MC	McClolland Tosonh S
7EE Hawkins, Edward K. 7EF Ford, Edwin D., jr. 7EJ Jackson, Edgar F. 7EL La Pine, Earl. 7EP Miller, E. Clarence. 7EP Peterson, Edward T. 7FB Boswell, George. 7FF Farris, Frank E. 7FG Gruwell, Fred N. 7FL Ling, Frank Moy. 7MH Middlekauff, Mark H. Minter, John W. Mathison, Martin J. 7ON 7PD Davis, Percy E. Hoffmann, Philip. 7RB Wormington, Ralph V. Mood, George T.		l		Durles Mesler
7EE Hawkins, Edward K. 7EF Ford, Edwin D., jr. 7EJ Jackson, Edgar F. 7EL La Pine, Earl. 7EP Miller, E. Clarence. 7EP Peterson, Edward T. 7FB Boswell, George. 7FF Farris, Frank E. 7FG Gruwell, Fred N. 7FL Ling, Frank Moy. 7MH Middlekauff, Mark H. Minter, John W. Mathison, Martin J. 7ON 7PD Davis, Percy E. Hoffmann, Philip. 7RB Wormington, Ralph V. Mood, George T.		Adams, Edison.		Durkee, Mealon.
7EF Hawkins, Edward R. 7EF Ford, Edwin D., jr. 7EJ Jackson, Edgar F. 7EL La Pine, Earl. 7EM Miller, E. Clarence. 7EP Peterson, Edward T. 7FB Boswell, George. 7FF Farris, Frank E. 7FG Gruwell, Fred N. 7FL Ling, Frank Moy. 7RB Minter, John W. Mathison, Martin J. 7ON Micholson, W. Otto. 7PD Davis, Percy E. Hoffmann, Philip. 7RB Wormington, Ralph V. Mood, George T.	7EC	Covey, E. Channing.		Elliott, Morton W.
7EJ Jackson, Edgar F. 7EL La Pine, Earl. 7EM Miller, E. Clarence. 7EP Peterson, Edward T. 7FB Boswell, George. 7FF Farris, Frank E. 7FG Gruwell, Fred N. 7FL Ling, Frank Moy. 7RM Mathison, Martin J. 7ON Nicholson, W. Otto. 7PD Davis, Percy E. Hoffmann, Philip. 7RB Wormington, Ralph V. Mood, George T.	7EE	Hawkins, Edward K.		
7EJ Jackson, Edgar F. 7EL La Pine, Earl. 7EM Miller, E. Clarence. 7EP Peterson, Edward T. 7FB Boswell, George. 7FF Farris, Frank E. 7FG Gruwell, Fred N. 7FL Ling, Frank Moy. 7M Mathison, Martin J. 7ON Nicholson, W. Otto. 7PD Davis, Percy E. Hoffmann, Philip. 7RB Wormington, Ralph V. Mood, George T.	7EF	Ford, Edwin D., jr.		
7EL La Pine, Earl. 7ON Nicholson, W. Otto. 7EP Peterson, Edward T. 7PD 7PH	7EJ		7MM	Mathison, Martin J.
7EM Miller, É. Clarence. 7EP Peterson, Edward T. 7FB Boswell, George. 7FF Farris, Frank E. 7FG Gruwell, Fred N. 7FL Ling, Frank Moy. 7ON Nicholson, W. Otto. 7PD Davis, Percy E. Hoffmann, Philip. 7RB Wormington, Ralph V. Mood, George T.			- 1	1
7EP Peterson, Edward T. 7FB Boswell, George. 7FF Farris, Frank E. 7FG Gruwell, Fred N. 7FL Ling, Frank Moy. 7PD Davis, Percy E. Hoffmann, Philip. 7RB Wormington, Ralph V. Mood, George T.			7ON	Nicholson, W. Otto.
7FB Boswell, George. 7PH	7EP			1 '
7FB Boswell, George. 7PH Hoffmann, Philip. 7FF Farris, Frank E. 7FG Gruwell, Fred N. 7RB Wormington, Ralph V. 7FL Ling, Frank Moy. 7RC Mood, George T.	1151	Levelson, Duwaru I.	7PD	Davis, Percy E.
7FF Farris, Frank E. 7FG Gruwell, Fred N. 7FL Ling, Frank Moy. 7RB Wormington, Ralph V. 7RC Mood, George T.	7 F B	Boswell George		
7FG Gruwell, Fred N. 7RB Wormington, Ralph V. 7FL Ling, Frank Moy. 7RC Mood, George T.				,,
7FL Ling, Frank Moy. 7RC Mood, George T.			7RR	Wormington Ralph V
7FW Lee Emery H. I. 7RD Montgomery, Jack H.		Line Frank More		
ACTO I LINE PARECO II. I. III / D.D. I MONIJONEEV, JRCK 11.		Too Frank Hoy.		
12 W. Doo, Emory E. L.	1 L AA	i Lee, Emery II. I.	n /IND	monigomery, Jack II.

Amateur Radio Stations—Seventh District—Alphabetically by Call Signals—Continued.

Call signal.	Owner of station.	Call signal.	Owner of station.
7RE 7RO 7RV 7RW 7SN 7SW	Nitschke, Erville W. Grant, Robert E. Wescott, Roy. Wright, Raymond F. Norman, Stacy W. Swan, Emil.	7VC 7VS 7WC 7WR 7WQ 7WS	Coburn, William D. Small, Vincent. Cates, Walter C. Rogers, Wilber L. Stedman, William. Sparrow, William T.
7US	Slewing, Vere T.		

EIGHTH DISTRICT.

Headquarters: Customhouse, Cleveland, Ohio. The eighth district comprises the States of New York (all counties not included in second district), Pennsylvania (all counties not included in third district), West Virginia, Ohio, Michigan (Lower Peninsula).]

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
8GM	Adams, Ralph F	327 17th St., Toledo, Ohio	48
8CE	Adler, Jerome	5550 Avondale St., Pittsburgh, Pa	275
8JT	Albrecht, Harvey O	10608 Dupont Ave. NE., Cleveland, Ohio.	21
8JU	Aldridge, George P	12702 Penobscot Ave., Cleveland, Ohio	500
8RP	Amos, Clyde O	514 W. Pitt St., Bedford, Pa	160
8GE	Anderson, John M., jr	2215 Auburn Ave., Cincinnati, Ohio	115
8JW	Anderson, Joseph D	719 E. 127th St., Cleveland, Ohio	330
8AA	Anderson, Sidney E	1320 14th Ave., Detroit, Mich	250
8CJ	Andrews, William S	907 Mellon St., Pittsburgh, Pa	250
8KA	Ankerman, Roy E	403 E. Lima St., Wapakoneta, Ohio	30
8DW	Apger, Charles O	555 18th St., Detroit, Mich	400
8JL	Appleton, Francis W	12 Kanada St., Highland Park, Mich	220
8RQ	Ashtabula High School		500
8FV	Backus, Harry F	Ashtabula, Ohio	400
8CP	Baker, Norman E	638 Junction Ave., Detroit, Mich	36
8FF	Baker, Raymond S	39 Steele Ave., Gloversville, N. Y	330
8OM	Balsley, James I	109 S. Cottage Ave., Connellsville, Pa	125
8HI	Barber, Nelson J	77 Cleveland St., Amherst, Ohio	500
8AB	Barr, Forrest L	R. F. D. No. 1, Vickery, Ohio	440
8RX	Barringer, Russ	418 N. Wood St., Fremont, Ohio	14
8NJ	Bartholomew, William F.	234 N. Tod Ave., Warren, Ohio	110
8DI	Barton, Charles E	155 Harmon Ave., Detroit, Mich	440
8LJ	Baxter, Raymond L	2745 Woodward Ave., Highland Park,	220
		Mich.	
8SI	Beach, Walter R	2180 E. 90th St., Cleveland, Ohio	550
8JB	Beare, George L	Columbus Ave. and Washington Row, Sandusky, Ohio.	990
8AC	Becelaere, Lawrence H	400 Dix Ave., Detroit, Mich	250
8NS	Beck, Frank G	119 N. Pennsylvania Ave., Greensburg,	800
OND	Beck, Frank G	Pa.	
8JP	Becker, Freeman A	108 9th St., Buffalo, N. Y	20
8RI	Beeler, Hughes	379 S. D St., Hamilton, Ohio	18
8KD	Benjamin, Carlisle	174 Glasgow St., Clyde, N. Y	30
8FZ	Bennett, Edward J	1923 W. 75th St. NW., Cleveland, Ohio	26
8MM	Benzee, Arthur H., jr	701 Walden Ave., Buffalo, N. Y	20
8KT	Benzee, Joseph M	93 Wex Ave., Buffalo, N. Y	32
8AE	Berndt, William F	608 Clark Ave., Detroit, Mich	250
8HS	Berry, L. Mack	131 W. Walnut St., Galion, Ohio	990

AMATEUR RADIO STATIONS—Eighth District—Alphabetically by Owners of Stations—Continued.

('all signal.	Owner of station.	Location of station.	Power.
			Watts.
8SC	Bidwell, Paul	8903 Cedar St., Cleveland, Ohio	21
800	Bird, Harold C	92 S. Johnson Ave., Pontiac, Mich	500
8PZ	Bishop, Carryl L	1 North Ave., Binghamton, N. Y	24
8EY 8FU	Blackmore, Andrew H Blattner, E. Herman	3351 Reading Rd., Cincinnati, Ohio	250
8RH	Blum, Robert A	73 Pardee St., Rochester, N. Y	25 18
8LP	Bly, Ralph	157 High St., Buffalo, N. Y	30
8PA	Boekeloo, Ross M	813 Washington Ave., Kalamazoo, Mich	24
8IA	Bolton, Frederick R	531 E. Grand Blvd., Detroit, Mich	250
8QJ	Bornman, Frederick D.	531 E. Grand Blvd., Detroit, Mich 134 Delaware Ave., Detroit, Mich	440
8OU	Boyer, Harry	89 Kibbie St., Mt. Clemens, Mich	440
8LO	Breckel, Harry F	4318 Virginia Ave., Cincinnati, Ohio	495
8CQ	Brede, Erwin F	55 Melbourne Ave., Detroit, Mich	333
8DG	Bremer, Edmund H	301 W. Forest Ave., Detroit, Mich	1,000
8AF	Brewer, George S	112 E. Main St., Westfield, N. Y	1,000
8OG	Brink, Frank J	Galen, N. Y.	30
8FB	Britney, Dudley R	Winton Rd., Cincinnati, Ohio	36
8AG 8KF	Broome, Donald W	100 Grand Ave., Mt. Clemens, Mich 702 N. George St., Rome, N. Y	1,000
8QS	Broughton, Harry J Brow, Robert	Rose Hill, N. Y.	250 500
8ÅH	Brown, Edward H	2208 Harcourt Drive, Cleveland, Ohio	550
8NU	Brown, Willard S	2134 E. 77th St., Cleveland, Ohio	500
8FR	Brownell, Elmer	1300 Steuben St., Utica, N. Y	18
8DM	Bruns, Carl H	1300 Steuben St., Utica, N. Y	30
8NL	Budwig, Gilbert G	1017 Ansel Rd., Cleveland, Ohio	1,000
8FI	Burger, Richard W	822 S. McDonel St., Lima, Ohio	495
8GA	Burr, Gordon	7209 Clinton Ave., Cleveland, Ohio	20
8RD	Burr, Roy C	68 E. Elm St., Norwalk, Ohio	880
8MH	Burr, Roy C. Bushnell, Clarence E Butcher, W. Byron. Butzler, Harry. Cahow, Paul D. Camp. John D.	645 W. Ferry St., Buffalo, N. Y	48
8PP	Butcher, W. Byron	Waynesfield, Ohio	990
80Q	Butzler, Harry	196 Robertson St., Mt. Clemens, Mich	770
8MJ	Canow, Paul D	Reading, Mich. 1001 La Fayette Ave., Buffalo, N. Y	385
8KG 8MV	Camp, John D Carson, William H	1140 Iamos St. Valamaraa Mich	120
8EU	Carson, William J	1140 James St., Kalamazoo, Mich	550 30
8ED	Carver, Alfred J	5558 Black St., Pittsburgh, Pa 4 Warring Ave., Buffalo, N. Y	9
8NB	Chafee, C. Lloyd	Davis, W. Va.	48
8IU	Clarke, Andrew W	Glenshaw. Pa	24
8SQ	Clarke, John H	Glenshaw, Pa. 1010 Central Ave., Dunkirk, N. Y.	1,000
8AJ	Clough, Bert E	186 N. Washington Ave., Battle Creek,	1,000
	0 ,	Mich.	_,,
8FJ	Clausing, Leroy M. E	406 Nye St., Lima, Ohio	770
8DV	Cobb, Rupert G	17 E. Alexandrine Ave., Detroit, Mich 47 Yale Pl., Buffalo, N. Y	50
8EE	Coleman, Clarence E	47 Yale Pl., Buffalo, N. Y	770
8SM	Coleman, H. Burr	Savannah, N. Y	120
8KO	Combs, Frayne	bul w. Anglaize St., Wapakoneta, Ohio	31
8NC	Coolidge, James H., 3d	34 Chapman Ave., East Cleveland, Ohio	280
8KB	Corts Baymond F	53 E. High St., Columbus Grove, Ohio	1,000
8MO 8CR	Coven Allen W	243 May St., Buffalo, N. Y	20
81E	Coven, Allen W Cross, Gorham L	Cane Vincent N V	35 30
8IT	Cross, Gorham L	243 May St., Bullalo, N. Y. 446 Earl Court, Elyria, Ohio Cape Vincent, N. Y. 340 Genesee St., Utica, N. Y. 79 Walnut St., Buffalo, N. Y. Sheridan, N. Y. 1233 W. State St., Fremont, Ohio 98 Sumner Pl., Buffalo, N. Y. 73 Dakota Ave., Columbus, Ohio	165
8KX	Cuff, Harold C	79 Walnut St., Buffalo, N. Y.	165
8RK	Dalrymple, Clarence F	Sheridan, N. Y.	24
8NI	Daniels. Worth D	1233 W. State St., Fremont, Ohio.	24
8LR	Davis, Charles W	98 Sumner Pl., Buffalo, N. Y.	30
8AN	Davis, Frank	73 Dakota Ave., Columbus, Ohio	500
8MZ	Davison, John	400 W. High St., Lima, Ohio	1,000
8PI	Day, James M	Waynesfield, Ohio	990
8MQ	Dear Harry D	636 Preble Ave., Pittsburgh, Pa	20

Amateur Radio Stations—Eighth District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
8AO	Deighan, Edward I	5415 Herman Ave., Cleveland, Ohio	40
8HV	Denniston, Harry J	118 Fulton Ave, Rochester, N. Y	24
8MX	De Rose, Ralph	69 S. Judson St., Gloversville, N. Y	250
8KJ	Des Jardins, Gregory T	2019 Main St., Cincinnati, Ohio	6
8KK	Devaney, Richard G	196 Murray St., Binghamton, N. Y	20
8IJ	Diederich, Paul E	915 E. Grand Blvd., Detroit, Mich	1, 000
8KV	Dobbie, John, jr	700 Buffalo Ave., Niagara Falls, N. Y	500
	Depohes Cress C		
8FK	Donehoo, Gray G	823 Heberton Ave., Pittsburgh, Pa	100
8GD	Donnelly, John J	3614 W. 32d St. SW., Cleveland, Ohio	550
8AP	Dorsch, George	1338 Walnut St., Cincinnati, Ohio	550
8EF	Dorst, Edward	39 Eaton St., Buffalo, N. Y.	18
8OW	Dotterweich, Joseph H	379 Genesee St., Buffalo, N. Y	500
8DU	Downing, Harry E	2308 E. 57th St., Cleveland, Ohio 48 Garner Ave., Buffalo, N. Y	440
8OX	Dreux, Alexander J	48 Garner Ave., Buffalo, N. Y.	9
8KL	Dreifus, Fred B	5621 Hays St., Pittsburgh, Pa	24
8LQ	Dunlap, Orrin E., jr	1029 Cleveland Ave., Niagara Falls, N. Y.	250
8KM	Eden Henley S	112 June Ct Edgewood Pouls Do	
	Eden, Henley S	112 Ivy St., Edgewood Park, Pa	220
8JH	Edwards, C. Beaver	120 Green Ave., Detroit, Mich	30
8PJ	Ehrich, William F	300 Warren St., Bucyrus, Ohio	1,000
8AQ	Ela, Edward C. and William C.	1320 Woodland Ave., Pittsburgh, Pa	400
8QL	Emmert, Herman C	1063 23d St., Detroit, Mich	250
8GF	Erney, J. Clarence	7417 Myron Ave., Cleveland, Ohio	24
8GG	Eucher, Clarence J	7427 Detroit Ave., Cleveland, Ohio	550
8SE	Falck, Norman B	1529 Davis Ave., Pittsburgh, Pa	400
8HU	Faroo, Glenn	269 Grand Ave., Rochester, N. Y	30
8AS	Feightner, Amos E	715 S. Broadway, Lima, Ohio	220
8DB			250
	Fellows, Bernard D	67 Parke St., Pontiac, Mich	
8FA	Fender, Clinton H	28 W. 13th St., Cincinnati, Ohio	495
8QA	Ferguson, James G	671 W. Ferry St., Buffalo, N. Y	75
8LS	Ferris, Warren O	514 Elizabeth St., Petoskey, Mich	250
8FE	Finch, Brent S	1727 E. McMillan St., Cincinnati, Ohio	385
8MK	Finch, William G. H	9-15 E. 3d St., Cincinnati, Ohio	500
8MG	Fish, J. Mulford	307 Collins Ave., Pittsburgh, Pa	20
8MY	Fisher, Harold W	906 W. Wayne St., Lima, Ohio	27
8KQ	Fisher, Earl U	1505 5th Ave., Pittsburgh, Pa	20
8OZ			100
	Fleming, James J	Kane, Pa.	1,000
8QZ	Fletcher, Vernon	209 Spring St., Bedford, Pa	21
8KI	Flint High School	Flint, Mich	770
8MW	Follet, Louis, jr	Crafton, Pa	60
8OT	Foster, Frank, jr	202 Madison St., Wilkes-Barre, Pa	880
8SF	Fowler, Robert J	324 Walnut St., Flint, Mich	600
8AT	France, William	829 Western Ave., N. S., Pittsburgh, Pa	500
8RE	Frank, Alfred	2226 W. Jefferson Ave., Detroit, Mich	16
8HZ	Fraser, John W	102 Garner Ave., Buffalo, N. Y	23
8RZ	Fritz, Rudolph A	1949 Dowey Ave Cincinnati Obic	250
		1242 Dewey Ave., Cincinnati, Ohio	
8AU	Frost, Harry E	552 Glenwood Ave., Buffalo, N. Y 218 Michigan St., Petoskey, Mich	330
8LT	Fryman, Zalman B	218 Michigan St., Petoskey, Mich	125
8AV	Fullwood, William R	1017 Pollock Ave., New Castle, Pa.	660
8OJ	Furlong, Marcie J	711 N. Main St., Clyde, Ohio	250
8KP	Fuss, Chester G	711 N. Main St., Clyde, OhioLittle Valley, N. Y	770
8BV	Gale, Roy H	1806 Brewster Ave., Cincinnati, Onio	50
8PK	Gamble, Frederick D	2412 Putnam St., Toledo, Ohio	500
8EG	Gebhard, Louis A	1127 Ellicott St., Buffalo, N. Y	550
8AX	Gentzsch, Leonard H	102 Northampton St., Buffalo, N. Y	18
8QN	Given, Everett J	908 E. Ann St., Ann Arbor, Mich.	60
8SN	Glatzell, Earle D	448 S. First St., Ann Arbor, Mich	16
8GH	Glekler, Truman J Goettel, Edward V	3015 Marvin Ave., Cleveland, Ohio	550
8ET	Goettel, Edward V	1773 Crawford Rd., Cleveland, Ohio	600
8RY	Goetz, Carl P	1518 Knowlton St., Cincinnati, Ohio	500

AMATEUR RADIO STATIONS—Eighth District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
8AW	Gogel, Adelbert J	628 S. Erie St., Toledo, Ohio	440
8OF	Goodwin, Seth A	6032 St. Marie St., Pittsburgh, Pa	1,000
8EI	Gray, Clarence N	32 Duerstein Ave., Buffalo, N. Y	330
8GJ	Green, Harold L	1650 82d St., Cleveland, Ohio	440
8ND 8AY	Grigg, Arthur	741 Clinton St., Cincinnati, Ohio	495
8QR	Grostick, George E	1326 Walnut St., Cincinanti, Ohio 1605 Wagar Ave., Lakewood, Ohio	500 15
8EH	Grove, Nelson B	242 Ashland Ave., Buffalo, N. Y.	60
8JA	Gunn, Ross.	369 W. Lorain St., Oberlin, Ohio	500
8RO	Gwinner, Frederick, 3d	5th and Amberson Sts., Pittsburgh, Pa	36
8QB	Haderer, John,	330 Fox St., Buffalo, N. Y	18
8NN	Hahn, Ralph H	423 Fox St., Buffalo, N. Y	250
8MD	Hall, Eldred R	1613 Milton Ave., Solvay, N. Y	495
8GT	Hamel, Arthur	29 Martin St., Amherst, Ohio	550
8NW	Hankin, John H	30 Schutz Ave., Buffalo, N. Y	6
8AZ 8NO	Hansen, Edmund H	31 Deer St., Plymouth, Mich	750
8NV	Hansen, Torvald Harrison, P. William, jr.	7325 Clinton Ave., Cleveland, Ohio	220
8PS	Hart, John R	125 Medbury Blvd., Detroit, Mich Duncannon, Pa	550
8QC	Hauck, Roland E	Duncannon, Pa	20
8FH	Haynes, William	102 N. Florence St., Springfield, Ohio	880
8JD	Heiser, Ernest J	819 Dayton St., Hamilton, Ohio	990
8NP	Henderson, Earl G	457 Orchard Ave., Bellevue, Pa	500
8PB	Henika, Charles F	441 State St., Petoskey, Mich	550
8EX	Henlein, Carl A	1855 Hewitt Ave., Cincinnati, Ohio	24
8GN	Henninger, Alan E	2038 W. 100th St., Cleveland, Ohio	440
8BW	Hermann, Harold N	2237 Frances Lane, Cincinnati, Ohio	35
8FG 8LU	Hewitt, Charles P	R. F. D. No. 1, Oak Harbor, Ohio	36
8PM	Hewitt, James F Higgey, Robert C	405 Portland Ave., Rochester, N. Y 1072 W. Market St., Lima, Ohio	24 250
8PL	Higgins, Robert R	11408 Bell Flower Rd., Cleveland, Ohio	225
8IC	Hill, Charles C., jr	1134 Mellon St., Pittsburgh, Pa	1,000
8GB	Hill Top Y. M. C. A	Pittsburgh, Pa	270
8BA	Hiller, Herbert A Hills, Virgil A	117 Hanover St., Silver Creek, N. Y	240
8KR	Hills, Virgil A	2066 E. 100th St., Cleveland, Ohio	220
8BD	Hoch, Ellery T	R. F. D. No. 33, Barberton, Ohio	48
8GP	Hoffman, Edward H	1617 Buhrer Ave., Cleveland, Ohio	20
8QV	Hogan, James E	26 Lincoln Ave., Crafton, Pa	60
8FC 8MC	Holden, Ira S Holmes, Charles A	2920 Vernon Pl., Cincinnati, Ohio New Berlin, N. Y	900
8DR	Holmes, Charles E	310 W. Brown St., Grand Rapids, Mich	1, 000 495
8H0	Holt, George W	789 Prospect Ave., Buffalo, N. Y	49
8BC	Holt, Nelson E	185 Congress St., Buffalo, N. Y	715
8GQ	Horn, Herbert E	557 E. 117th St., Cleveland, Ohio	500
8PT	Hornung, Romey W	Lavelle, Pa	450
8NF	House, Elra E	11 Taft St., Battle Creek, Mich	880
8BB	Howes, Stanley L	515 Eleanor St., Kalamazoo, Mich	330
8CS	Howland, Dean W	1081 Cass Ave., Detroit, Mich	330
8BX	Hubbell, Aaron W	3458 Hallwood Pl., Cincinnati, Ohio	600
8RR 8CF	Hull, Earl C	763 15th St., Niagara Falls, N. Y	550 50
8CG	Hull, Ralph S.	5819 Rural St., Pittsburgh, Pa	550
8NH	Hyatt, Bunyan, J	202 Rogers St., Mt. Vernon, Ohio.	1,000
8PU	Imbt, Russell	324 Braeside Ave., East Stroudsburg, Pa.	660
8ON	Ilgenfritz, Lester M	2 E. Forest Ave., Detroit, Mich	30
8RJ	Irvine, Robert P	3380 Fulton Rd., Cleveland, Ohio	330
8JK	Jackson, Cotesworth M	St. Clair Rd., Pottsville, Pa	300
8BF	Jarvis, Roy B	647 Main St., Wheeling, W. Va	1,000
8FL	Jenkins, William E	2108 Potomac St., Banksville, Pa	30

Amateur Radio Stations—Eighth District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Pow
			Was
8HC	Johnston, S. Paul	201 S. Craig St., Pittsburgh, Pa	2
8QK	Jones, Edwin P	1114 Middle Ave., Elyria, Ohio	
8QM	Jones, Jesse K	200 W. Market St., Pottsville, Pa	
8KU	Jones, Miller	Grafton, Ohio	1
	Kampfe, Lorbert J	1241 E. 103d St., Cleveland, Ohio	
8QQ		200 Hardbut Area Detroit Mich	1, (
8BG	Kastenberg, Paul G	298 Hurlbut Ave., Detroit, Mich	
8NM	Keen, William L	608 Broadway, Cincinnati, Ohio	
8PC	Kersting, Ferdinand	165 S. Gratiot Ave., Mt. Clemons, Mich	4
8CC	Kesel, George	2704 Wylie Ave., Pittsburgh, Pa	-
8QE	Kester, Harold P	626 University Ave., Rochester, N. Y	
8BH	Kingsbury, Kenneth Kirly, H. Howard	24 Chestnut St., Binghamton, N. Y	
8QO	Kirly H Howard	863 E. 73d St., Cleveland, Ohio	1
SRA	Klagor Occar C	611 S. Main St., Ann Arbor, Mich	
	Klager, Oscar C		
8GV	Kleber, Jackson O	1135 Murray Hill Ave., Pittsburgh, Pa	
8QF	Klinck, Charles C., jr	38 W. Parade Ave., Buffalo, N. Y	
BRB	Knapp, Harold	224 Elm St., Edgewood Park, Pa	
BDN	Knappen, Bert	4 Trankla Ave., Grand Rapids, Mich	
BGS	Kneale, C. Kewley	1337 W. 114th St., Cleveland, Ohio.	
8KW	Kohler, Harry W	1337 W. 114th St., Cleveland, Óhio 605 E. Middle St., Wapakoneta, Ohio	
		18 Comp St Buffelo N V	
8EJ	Kolb, Edwin H	18 Camp St., Buffalo, N. Y	
8GL	Konrad, Henry	750 Ross Ave., Hamilton, Ohio	711.5
8BJ	Kraus, Norman M	4121 Henritze Ave., Cleveland, Ohio	
8PD	Krause, Karl A	244 S. Front St., Mt. Clemens, Mich	3
BJV	Kreighbaum, Cyril H	12414 Ingomar Ave., Cleveland, Ohio 1837 Clarion Ave., Cincinnati, Ohio	1119
BI F	Kroeger, Gustav H Kumpf, Elmer H	1837 Clarion Ave., Cincinnati, Ohio	129
BEK :	Kumpf Elmer H	Crittenden, N. Y	13
	Kuchnle George I	156 Woolner Ave. Cincinneti Ohio	75
8OC	Kuehnle, George J	156 Woolper Ave., Cincinnati, Ohio	118
8KY	Kunnar, William	R. F. D. No. 4, Ashtabula, Ohio	130
8KZ	Landgraff, William J	3718 Parviss St., Pittsburgh, Pa	
8EL	Langenbach, Leo	186 Riley St., Buffalo, N. Y	11113
8BK	Lappe, E. Robert	5520 Baywood St., Pittsburgh, Pa	
8RL	Last, George	107 E. Buckeye St., Clyde, Ohio	
8EQ	Leighton, Clifford R	128 Eagle St., Utica, N. Y	1,
		120 Danver St. Pochester N. V.	1,
8QG	Lewis, Walter E	128 Denver St., Rochester, N. Y	1
8BL	Leyh, Edward L	10 Overhill St., Pittsburgh, Pa	
8MT	Liller, William P	Keyser, W. Va	
	Lima High School. See		
	Davison, John.		- 01
8LV	Lindow, Daniel A	625 Field Ave., Detroit, Mich	
8BE	Lippert, John P	41 Stanwood Rd., East Cleveland, Ohio	10
8JO	Little, Donald G	415 Woodward Ave., Kalamazoo, Mich	. 6
		1995 Michigan Ave Detroit Mich	
8MR	Livinggood, Hubert W	1825 Michigan Ave., Detroit, Mich 11444 Euclid Ave., Cleveland, Ohio	
8GU	Loehr, George R	11444 Euclid Ave., Cleveland, Unio	1
8CZ	London, Henry J	267 Palmer St., Grand Rapids, Mich	
8JG	Lord, Donald M	531 Beach Ave., Cambridge Springs, Pa	
8BN	Lovejov, Julian	3325 Perkins Ave., Cincinnati, Ohio	
8ML	Lovell, Charles L	540 Prospect Pl., Cincinnati, Ohio	
8PE	Lucas, Clarence E	119 24th St., Detroit, Mich	1
	Lucas, Howard E		
8HM	Taradala William D	5005 Dearborn St., Pittsburgh, Pa	-
SOD	Luedeke, William P., jr.	40 Hodge Ave., Buffalo, N. Y	
3JQ	Lusink, C. Irving	642 North St., Rochester, N. Y	
8BO	Lyons, Henry E	Ripley, N. Y	
8JX	Lyons, Henry E MacCandless, Lyon H	Ripley, N. Y. 351 Jefferson St., Rochester, Pa.	
8BP	Macer, Arthur J	37 Jefferson St., Westfield, N. Y	1,
8EA	Mack Clifford I	49 McGovern Ave., Ashtabula, Ohio	-,
	Mack, Clifford J		
880	Maggs, H. Carrol	Girard, Ohio	1
8PF	Malbin, Samuel	14 S. Gratiot Ave., Mt. Clemens, Mich	- 5
8JZ	Manning, Alfred J	6914 Woodland Ave., Cleveland, Ohio	
8MI	Manning, Howard H	298 Prospect St., Meadville, Pa	1

AMATEUR RADIO STATIONS—EIGHTH DISTRICT—ALPHABETICALLY BY OWNERS OF STATIONS—Continued.

Callsignal.	Owner of station.	Location of station.	Power.
			Watts.
8OV	Marcum, Richard	Britain Ave., Benton Harbor, Mich	1,000
8PX	Marsh, Harry H., jr	Park View, W. Va	24
8HY	Marsh, Harry H., jr Marshall, Floyd W	Avery Ter., Detroit, Mich	1,000
8RV	Marshall, Frank J	517 W. Delaware Ave., Toledo, Ohio	500
sQY	Martin, Cecil E	Depew, N. Y	24
8EV	Mason, Carl D	R. F. D. No. 3, Oak Grove, Mich	25
8LA	Mason, George S	119 Temple St., Fredonia, N. Y	1,000
8MB	Maxon, Harry L	267 Brinkman St., Buffalo, N. Y	16
SNT	Maue, Leon G	Y. M. C. A. Bldg., Hazleton, Pa	330
8HL	McCamon, Aurel	R. F. D. No. 4, Lisbon, Ohio	36
8EZ	McConaughy, Mary Alice	6112 Navarre Pl., Cincinnati, Ohio	48
8QI	McEniry, Clifford U	875 Michigan St., Buffalo, N. Y	18
8OY	McElhinny, J. Schubert	103 Sumner Pl., Buffalo, N. Y	24
8IK	Mellon, J. H	Patton, Pa.	45
8BQ	Menges, William E	6428 Aurelia St., Pittsburgh, Pa	275
SIS	Middleton, Charles	Vernon Ohio	94
8IB	Mielke, Carl E	Vernon, Ohio	
		14 Royland Avo. Mt. Clamana Mich	1,000
SIR SIN	Miller, Arthur P	14 Beuland Ave., Mt. Clemens, Mich	200
	Miller, Kenneth	1086 Shady Ave., Pittsburgh, Pa	500
8BR	Miner, Simeon J	2253 E. Jefferson Ave., Detroit, Mich	50
8GW	Moffet, Floyd E	5408 Euclid Ave., Cleveland, Ohio	500
8BS	Mogridge, Clarence J	463 16th St., Detroit, Mich	1,000
8DS	Moynahan, Roy D	463 16th St., Detroit, Mich	240
8EB	Munsell, Robert S	191 Center St., Ashtabula, Ohio	260
8EM	Murphy, John V	98 St. James Pl., Buffalo, N. Y	24
8HD	Myers, Homer B	1600 Euclid Ave., Cleveland, Ohio	20
8CT	Myers, Raymond W	166 E. Perry St., Tiffin, Ohio	275
8IG	Neumann, Allen J	1600 Euclid Ave., Cleveland, Ohio 166 E. Perry St., Tiffin, Ohio 1033 Ellicott St., Buffalo, N. Y	20
8MP	Neupert, Robert E	500 Chartiers Ave., McKees Rocks, Pa	550
8IX	Newman, Arthur J	1415 Newman Ave., Cleveland, Ohio	500
SIM	Nichols, D. A	Wapakoneta, Ohio	720
8ID	Norris, George H	77 Melbourne Ave., Detroit, Mich	960
8BT	Ogle, Harry B	2636 East Blvd., Cleveland, Ohio	440
8FM	Olson, Milton E	6357 Luther St., Pittsburgh, Pa	250
8DF	Orrell, Robert W	87 Frederick Ave., Detroit, Mich	500
8SJ	Ottney, James N	R. F. D. No. 4, Gilsonburg, Ohio	22
8DY	Pancoast, Donald F	107 Prospect St., Ashtabula, Ohio	1,000
8OI	Patterson, Grant, jr	35 E. State St., Gloversville, N. Y	250
8CH	Paul, James T	628 N. Euclid Ave., Pittsburgh., Pa	60
8CY	Payne, Arthur E	Birmingham, Mich	990
8NZ	Payne, William H	12½ Clarke St., Binghamton, N. Y.	
8PV	Pearson, Harry		20 36
8GX	Pentland, Henry B	4 W. North Ave., Pittsburgh, Pa	495
8SG	Posek Mire D	2053 E. 105th St., Cleveland, Ohio	
	Pesek, Miro R	3288 Fulton Rd. SW., Cleveland, Ohio	56
8LW	Philips, Clark E	Concord, Mich.	660
8DJ	Phillips, Glenn E	551 McKinstry Ave., Detroit, Mich	100
8CX	Phippeny, Forrest I	R. F. D. No. 4, Battle Creek, Mich	1,000
8JF	Plekenpol, Ernest	7804 W. Madison Ave. NW., Cleveland,	30
		Ohio.	
8DX	Porter, Harry T	714 Main St., Conneaut, Ohio	900
8QW	Potts, Charles G	726 W. Norwegian St., Pottsville, Pa	52
8HQ	Poux, Noel J	432 Pine St., Meadville, Pa	440
8QP 8GZ	Powell, Ralph C	5236 Westminster Pl., Pittsburgh, Pa	42
8GZ	Probeck, John	2489 E. 59th St., Cleveland, Ohio	30
8LB	Purves, Stuart S	3461 Brookline Ave., Cincinnati, Ohio	20
8LC	Ramge, Edwin H	R. F. D. No. 7, Wapakoneta, Ohio	30
8DA	Rathbun, Hugh T	R. F. D. No. 7, Wapakoneta, Ohio 112 Colfax St., Grand Rapids, Mich	50
8DC	Reb, Frank	1635 Gratiot Ave., Detroit, Mich	1,000
8LX	Reitt, Arthur A	1100 Washington Ave., Monaca, Pa	40
8FQ	Remorino, L., jr	97 Washington St., Gloversville, N. Y.	10

Amateur Radio Stations—Eighth District—Alphabetically by Owners of Stations—Continued.

Callsignal.	Owner of station.	Location of station.	Power.
			Watts.
8OP	Reynolds, Charles L	25 Sturges St., Binghamton, N. Y 150 Livingston St., Buffalo, N. Y	24
8LD	Rice, Homer D	150 Livingston St., Buffalo, N. Y	12
8SP	Rich, Harland E	228 N. Limestone St., Springhed, Unio	770
8IQ	Richard, Roy H	68 Lincoln Ave., Meadville, Pa	30
8CI	Richards, Theodore D. and George B.	934 W. North Ave., Pittsburgh, Pa	380
8PN	Ritchie, Burrus L	2216 E. 100th St., Cleveland, Ohio	330
8RF	Ritchie, Carl L	2216 E. 100th St., Cleveland, Ohio 3051 Minton St., Pittsburgh, Pa	24
8MS	Ritchey, Ole B	Reading, Mich	440
8NQ	Robbins, Melvin G	219 Reynolds St., Kingston, Pa	1,000
8HB	Roberts, Hayden P	11215 Clifton Blvd., Cleveland, Ohio 7 Lake Ave., Williamson, N. Y	220
8MF	Robin, Milo H	7 Lake Ave., Williamson, N. Y	24
8HA	Roblee, Judson	59 Idlewood Ave., Cleveland, Ohio	220
8IO	Roe, Howard L	723 Homewood Ave., Pittsburgh, Pa.	250
8DQ 8DT	Roener, Hubert J	115 Floyd St., Toledo, Ohio 2065 McKinley Ave., Lakewood, Ohio	30
8DT	Rogers, Grant	2065 McKinley Ave., Lakewood, Ohio	880
8HT	Romzick, Lawrence		28
8LY	Rose, Herman	77 Johnson St., Buffalo, N. Y	18
8EW	Rubel, Henry M., jr	77 Johnson St., Buffalo, N. Y. 920 Burton Ave., Cincinnati, Ohio	1,000
8CD	Sachs, Gus	1522 Center Ave., Pittsburgh, Pa	275
8LF	Saunders, Ezra L	141 4th Ave., Gallipolis, Ohio	750
8PO	Schaaf, John M	300 Warren St., Bucyrus, Ohio	1,000
8HG	Schardt, Earl M	12813 Marston Ave., Cleveland, Ohio	24
80K	Scheib, Joseph	6243 Station St., Pittsburgh, Pa	20
8SD	Schindler, Louis J	2103 Robinwood Ave., Toledo, Ohio 553 E. North St., Buffalo, N. Y	500
8RW	Schmidle, Claude	500 Earles Ct. Distalante De	18
8SB	Schmidt, Norman F	5600 Forbes St., Pittsburgh, Pa	250
8JC	Schoenhen, Edwin B	1201 Middle Ave., Elyria, Ohio 2954 W. 25th St., Cleveland, Ohio	120 480
8HH 8HR	Schoren, William E	210 Pirowido Avo. St. Clair Mich	30
8MA	Schouman, Hazen	210 Riverside Ave., St. Clair, Mich	330
	Schulz, Edward G	329 Arndt St., Detroit, Mich	330
8QU 8FY	Schunck, Robert F Schwalb, Walter J	407 W. Anglaize St., Wapakoneta, Ohio 715 Main St., Wheeling, W. Va	880
8LL	Schwanecamp, Raymond	207 Lemon St. Buffalo, N. Y	30
8BY	Schwindt, Herman J	3517 Bevis Ave., Cincinnati, Ohio	60
8IV	Scott, Gail		100
8LE	Scott, Hoyt S	Degraff, Ohio	36
8EP	Scovill, Edward H	10528 Park Lane, Cleveland, Ohio	750
8HN	Selinske, Louis	510 15th St., Detroit, Mich	30
8HF	Shaney, Aubrey A	510 15th St., Detroit, Mich 5713 Curtiss Ave., Cleveland, Ohio	440
8LZ	Sharbaugh, Wilbur	2109 Eoff St., Wheeling, W. Va	550
8PQ	Shaw, Eurcile L	2054 E. Anglaize St., Wapakoneta, Ohio.	19
8EN	Shepard, Charles A	186 Grant St., Buffalo, N. Y	12
8CN	Sheppard, Hamilton W	6420 Darlington Rd., Pittsburgh, Pa	250
8PG	Sherman, Fred	Britain Ave., Benton Harbor, Mich	1,000
8JR	Sherrill, Alvan C	326 S. Highland Ave., Pittsburgh, Pa 5609 Tompkins Ave., Cincinnati, Ohio	750
8BZ	Shumard, Asbury	5609 Tompkins Ave., Cincinnati, Ohio	660
8LG	Sibert, Richard E	111 E. Benton St., Wapakoneta, Ohio 1268 W. 115th St., Cleveland, Ohio	30
8 K S	Sidnell, Robert G Sisson, William A	1268 W. 115th St., Cleveland, Ohio	30
8DL	Sisson, William A	1024 Erie St., Toledo, Ohio	30
8QT	Sly, Edward E	1820 Myrtle St., Erie, Pa	144
8PH	Slyfield, Charles O	Frankfort, Mich.	24
8CL	Smith, G. C	335 Atwood St., Pittsburgh, Pa	250
8RM	Smith, Harold M	Es Rondon Ave. Detect Mich	24 35
8CV 8C K	Smith, Lewis A	55 Brandon Ave., Detroit, Mich	302
80K 80E	Smith, Roland C Smith, Verne E	5814 Hays St., Pittsburgh, Pa	12
8FO	Smith, Verne E	Knox, Pa7 Central Ave., Ithaca, N. Y	36
8FT	Spargo, James A., jr	403 N. George St., Rome, N. Y.	1,000
8LN	Spaulding, Ray F	Ripley, N. Y	20

AMATEUR RADIO STATIONS—EIGHTH DISTRICT—ALPHABETICALLY BY OWNERS OF STATIONS—Continued.

Call signal.	Owner of station.	Location of station.	Power.
	0.00		Watts.
8HK	Spiller, Archibald G	603 Missouri Ave., East Cleveland, Ohio	550
8SH	Spotts, Ralph T	2179 E. 87th St., Cleveland, Ohio	700
SRU	Staaf, Werner	5638 Weldin St., Pittsburgh, Pa	60
8LH	Stauft, Jacob L	347 Oakland Ave., Pittsburgh, Pa	250
SII	Steim, L. Harold	R. F. D. No. 2, Kittanning, Pa	270
SNK	Steinhoff, Charles F	224 E. Lorain St., Oberlin, Ohio	36
8IZ	Steinman, Dwight H	416 Pine St., Lima, Ohio	825
SNR	Stenger, John H	66 Gildersleeve St., Wilkes-Barre, Pa	1,000
8SL	Stenzel, Arthur W	125 Geary St., Buffalo, N. Y	550
SOL	Stern, Fred W	835 Glenwood Ave., Cincinnati, Ohio	165
SHE	Stevenson, George L	Durand Mich	1,000
8EO	Stielmore Pichard W	94 Normal Ave., Buffalo, N. Y.	
	Stickney, Richard W Stiveson, Andrew	4 North Area Dittahumb De	25
8PR	Street Tabe O	4 North Ave., Pittsburgh, Pa	24
8NY	Straub, John O	1724 Wightman St., Pittsburgh, Pa	250
8CA	Stueve, Everett S	3540 Wabash Ave., Cincinnati, Ohio	330
8IY	Swain, Herbert N	405 Franklin St., Hamilton, Ohio	990
8OH	Swisher, Oka V	221 Spring St., Fairmont, W. Va	80
8HJ	Terry, James E., jr Thiessen, H. F. W	1877 E. 90th St. NE., Cleveland, Ohio	330
8CB	Thiessen, H. F. W	161 E. McMicken Ave., Cincinnati, Ohio	500
8DE	Thomas William K	400 Minton St., Pittsburgh, Pa	250
8CM	Thorn, Thomas H	1217 Chislett St., Pittsburgh, Pa. R. F. D. No. 3, Geneseo, N. Y	225
8FN	Toland, Gerald H	R. F. D. No. 3, Geneseo, N. Y	100
8IP	Trotter, Robert J	214 Amanda Ave., Mt. Oliver, Pa	30
8JE	Twitchell, Herbert D	4th and Wood Sts., Hamilton, Ohio	990
8KN	Tyne, Gerald F	36 Walnut St., Binghamton, N. Y	20
SRT	Ubersax, Delmar G	2248 E 100th St Cleveland Ohio	18
SIF	Urban, Raymond G	2248 E. 100th St., Čleveland, Ohio Pine Ridge Rd., Buffalo, N. Y	
SES -	Van Hoesen, Claude L.	200 Fronk Ct Dochostor N V	660
		200 FRIIK St., Rochester, N. 1	60
8LI	Vanselow, Waldemar	206 W. 9th St., Holland, Mich	24
8GI	Wahl, Edward C	60 Stewart Ave., Buffalo, N. Y. 233 Delavan St., Buffalo, N. Y.	24
8OB	Waldrip, Laurence H	233 Delavan St., Buffalo, N. Y	36
8FD	Walker, Carl	1626 Potter Pl., Cincinnati, Ohio	27
8OS	Walker, Harlan N	49 Rhode Island Ave., Detroit, Mich	440
8QH	Washington, Booker	724 Delaware Ave., Buffalo, N. Y	48
8ME	Washington, George F	37 Erie St., Washington, Pa	24
8NA	Waterman, Fred W	116 Broad St., Elyria, Ohio	936
8MU	Watson, Martin L	116 Alice St., Keyser, W. Va	18
8DD	Watts, Felix J	1118 Pearl St., Port Huron, Mich	900
8PW	Weaver, Frank M	2706 Toledo St., Pittsburgh, Pa	1,000
8RC	Weil, Norman C	231 Riley St., Buffalo, N. Y	300
SNX	Weiser, Elmer P	284 Brinkman St., Buffalo, N. Y	30
8HW	Wellington, Vernon D	511 Gibbs Ave., Wapakoneta, Ohio	32
8OR	Weny, Joseph C	58 Katherine Court, Allegan, Mich	550
8JS	West Tech Wireless Club	W. 93d St. and Willard Ave., Cleveland, Ohio.	1,000
8FS	Wheat, G. F. Roy	605 Floyd Ave., Rome, N. Y.	54
8HX	White, Chester A	18 Kamper Ave Buffalo N V	220
8FW	Whitehead, D. R	18 Kamper Ave., Buffalo, N. Y	
8DK		100 Frederick Ave. Detroit Mich	24
8LK	Whitmoyer, Ralph E	190 Frederick Ave., Detroit, Mich	24
8HP	Wilder John H	128 Peterboro St., Detroit, Mich	20
	Wilder, John H	194 Temple St., Fredonia, N. Y.	20
8IL	Williams, Burton P	2321 Perrysville Ave. NS., Pittsburgh, Pa.	500
8KE	Williams, Edward R	2106 E. 83d St., Cleveland, Ohio	60
8DZ	Williams, Homer	28 Auburn St., Ashtabula, Ohio	12
8NG	Williams, Joseph H	195 Bird Ave., Buffalo, N. Y	36
8PY	Williams, Roy J	195 Bird Ave., Buffalo, N. Y. 499 Parsells Ave., Rochester, N. Y.	24
8IW	Wilson, Mark E	323 12th St., Elyria, Ohio	500
8NE	Winglemire, Maurice	Saginaw St., Holly, Mich	1,000
OINE	Willigiellife, Maurice	Sagina w St., Hony, Mich.	

Amateur Radio Stations—Eighth District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.
8SA 8LM 8SK 8OA 8DO 8QX 8GB	Wood, Dewey H		Watts. 20 18 385 250 550 15 270
8G K 8RG	Young, Montgomery K Zittel, Harold E	19 Darien St., Rochester, N. Y	16 18

Callsignal.	Owner of station.	Call signal.	Owner of station.
8AA	Anderson, Sidney E.	8BX	Hubbell, Aaron W.
8AB	Barr, Forrest L.	8BY	Schwindt, Herman J.
8AC	Becelaere, Lawrence H.	8BZ	Shumard, Asbury.
8AE	Berndt, William F.	il	
8AF	Brewer, George S.	8CA	Stueve, Everett S.
8AG	Broome, Donald W.	8CB	Thiessen, H. F. W.
8AH	Brown, Edward H.	8CC	Kesel, George.
8AJ	Clough, Bert E.	8CD	Sachs, Gus.
8AN	Davis, Frank.	8CE	Adler, Jerome.
8AO	Deighan, Edward I.	8CF	Hull, Guy McC.
8AP	Dorsch, George.	8CG.	Hull, Ralph S.
8AQ	Ela, Edward C. and Willard C.	8CH	Paul, James T.
8AS	Feightner, Amos E.	8CI	Richards, Theodore D. and
8AT	France, William.	[]	George B.
8AU	Frost, Harry E.	8CJ	Andrews, William S.
8AV	Fullwood, William R.	8CK	Smith, Roland C.
8AW	Gogel, Adelbert J.	8CL	Smith, G. C.
8AX	Gentzsch, Leonard H.	8CM	Thorn, Thomas H.
8AY	Grosse, Frederick W.	8CN	Sheppard, Hamilton W.
8AZ	Hansen, Edmund H.	8CP	Baker, Norman E.
	•	8CQ	Brede, Erwin F.
8BA	Hiller, Herbert A.	8CR	Coven, Allen W.
8BB	Howes, Stanley L.	8CS	Howland, Dean W.
8BC	Holt, Nelson E.	8CT	Myers, Raymond W.
8BD	Hoch, Ellery T.	8CV	Smith, Lewis A.
8BE	Lippert, John P.	8CX	Phippeny, Forrest I.
8BF	Jarvis, Roy B.	8CY	Payne, Arthur F.
8BG	Kastenberg, Paul G.	8CZ	London, Henry J.
8BH	Kingsbury, Kenneth.		, ,
8BI	Kroeger, Gustav H.	8DA	Rathbun, Hugh T.
8B J	Kraus, Norman M.	8DB	Fellows, Bernard D.
8BK	Lappe, E. Robert.	8DC	Reb, Frank.
8BL	Leyh, Edward L.	8DD	Watts, Felix J.
8BN	Lovejoy, Julian.	8DE	Thomas, William K.
8BO	Lyons, Henry E.	8DF	Orrell, Robert W.
8BP	Macer, Arthur J.	8DG	Bremer, Edmund H.
8BQ	Menges, William E.	8DI	Barton, Charles E.
8BR	Miner, Simeon J.	8DJ	Phillips, Glenn E.
8BS	Mogridge, Clarence J.	8DK	Whitmoyer, Ralph E.
8BT	Ogle, Harry B.	8DL	Sisson, William A.
8BV	Gale, Roy H.	8DM	Bruns, Carl H.
8BW	Hermann, Harold N.	8DN	Knappen, Bert,
	•		• •

AMATEUR RADIO STATIONS—EIGHTH DISTRICT—ALPHABETICALLY BY CALL SIGNALS—Continued.

Call signal.	Owner of station.	Call signal.	Owner of station.
8DO	Wright, Claude B.	8GA	Burr, Gordon.
$\widetilde{\text{8DQ}}$	Roemer, Hubert J.	8GB	Hill Top Y. M. C. A.
8DŘ	Holmes, Charles E.	8GD	Donnelly, John J.
8DS	Moynahan, Roy D.	8GE	Anderson, John M., jr.
8DT	Rogers, Grant.	8GF	Erney, J. Clarence.
8DU	Downing, Harry E.	8GG	Eucher, Clarence J.
8DV	Cobb, Rupert G.	8GH	Glekler, Truman J.
8DW	Apger, Charles O.	8GI	Wahl, Édward C.
8DX	Porter, Harry T.	8GJ	Green, Harold L.
8DY	Pancoast, Donald F.	8GK	Young, Montgomery K.
8DZ	Williams, Homer.	8GL	Konrad, Henry.
		8GM	Adams, Ralph F.
8EA	Mack, Clifford J.	8GN	Henninger, Alan E.
8EB	Munsell, Robert S.	8GP	Hoffman, Edward H.
8ED	Carver, Alfred J.	8 GQ	Horn, Herbert E.
8EE	Coleman, Clarence E.	8GR	Joecken, George I.
8EF	Dorst, Edward.	8GS	Kneale, C. Kewley.
8EG	Gebhard, Louis A.	8GT	Hamel, Arthur.
8EH	Grove, Nelson B.	8GU	Loehr, George R.
8EI 8EJ	Gray, Clarence N. Kolb, Edwin H.	8GV 8GW	Kleber, Jackson O. Moffet, Floyd E.
8EK	Kumpf, Elmer H.	8GX	Pentland, Henry B.
8EL		8 GZ	Probeck, John.
8EM	Langenbach, Leo.	802	110beck, John.
8EN	Murphy, John V. Shepard, Charles A.	8HA	Roblee, Judson.
8EO	Stickney, Richard W.	8HB	Roberts, Hayden P.
8EP	Scovill, Edward H.	8HC	Johnston, S. Paul.
8EQ	Leighton, Clifford R.	8HD	Myers, Homer B.
8ES	Van Hoesen, Claude L.	8HE	Stevenson, George L.
8ET	Goettel, Edward V.	8HF	Shaney, Aubrey A.
8EU	Carson, William J.	8HG	Schardt, Earl M.
8EV	Mason, Carl D.	8HH	Schoren, William E. Barber, Nelson J.
8EW	Rubel, Henry M., jr.	8HI	Barber, Nelson J.
8EX	Henlein, Carl A.	8HJ	Terry, James E., jr.
8EY	Blackmore, Andrew H.	8HK	Spiller, Archibald G.
8EZ	McConaughy, Mary Alice.	8HL	McCamon, Aurel.
		8HM	Lucas, Howard E.
8FA	Fender, Clinton II.	8HN	Selinske, Louis.
8FB	Britney, Dudley R.	8HO	Holt, George W.
8FC	Holden, Ira S.	8HP	Wilder, John H.
8FD	Walker, Carl.	8HQ	Poux, Noel J.
8FE	Finch, Brent S.	8HR	Schouman, Hazen.
8FF 8FG	Baker, Raymond S. Hewitt, Charles P.	8HS 8HT	Berry, L. Mack. Romzick, Lawrence.
8FH		8HU	Faroo, Glenn.
8FI	Haynes, William. Burger, Richard W.	8HV	Denniston, Harry J.
8FJ	Clausing, Leroy M. E.	8HW	Wellington, Vernon D.
8FK	Donehoo Gray G	8HX	White, Chester A.
8FL	Donehoo, Gray G. Jenkins, William E.	8HY	Marshall, Floyd W.
8FM	Olson, Milton E.	8HZ	Fraser, John W.
8FN	Toland, Gerald H.	1	
8FO	Snyder, Norman G.	8IA	Bolton, Frederick R.
8FQ	Remorino, L., jr.	8IB	Mielke, Carl E.
8FŘ	Brownell, Elmer.	8IC	Hill, Charles C., jr.
8FS	Wheat, G. F. Roy.	8ID	Norris, George H.
8FT	Spargo, James A., jr.	8IE	Cross, Gorham I
8FU	Blattner, E. Herman.	8IF	Urban, Raymond G.
8FV	Backus, Harry F.	8IG	Neumann, Allen J.
8FW	Whitehead, D. R.	8II	Steim, L. Harold.
8FY	Schwalb, Walter J.	8IJ	Diederich, Paul E.
8FZ	Bennett, Edward J.	8IK	Mellon, J. H.

AMATEUR RADIO STATIONS—EIGHTH DISTRICT—ALPHABETICALLY BY CALL SIGNALS—Continued.

Call signal.	Owner of station.	Call signal.	Owner of station.
8IL	Williams, Burton P.	8KW	Kohler, Harry W.
8IM	Nichols, D. A.	8KX	Cuff, Harold C.
8IN	Miller, Kenneth.	8KY	Kunnar, William.
8IO	Roe, Howard L.	8KZ	Landgraff, William J.
8ÎP	Trotter, Robert J.		,
8IQ	Richard, Roy H.	8LA	Mason, George S.
8ÎŘ	Miller, Arthur P.	8LB	Purves. Stuart S
8IS	Middleton, Charles.	8LC	Purves, Stuart S. Ramge, Edwin H.
8IT	Cross, Gorham L.	8LD	Rice, Homer D.
8ÎŪ	Clarke, Andrew W.	8LE	Scott, Hoyt S.
8IV	Scott, Gail.	8LF	Saunders, Ezra L.
8IW	Wilson, Mark E.	8LG	Sibert, Richard E.
81X	Newman, Arthur J.	8LH	Stauft, Jacob L.
8IY	Swain, Herbert N	8LI	Vanselow, Waldemar
8IZ	Steinman, Dwight H.	8LJ	Baxter, Raymond L.
OLL	20011111011, 2 4 16110 11.	8LK	Wieneke, Edward.
8JA	Gunn, Ross.	8LL	Schwanecamp, Raymond.
8JB	Beare, George L.	8LM	Schwanecamp, Raymond. Wood, John P.
8JC	Schoenhen, Edwin B.	8LN	Spaulding, Ray F.
8JD	Heiser, Ernest J.	8LO	Breckel, Harry F.
8JE	Twitchell, Herbert D.	8LP	Bly, Ralph.
8JF	Pleckenpol, Ernest.	8LQ	Dunlan, Orrin E., ir.
8JG	Lord, Donald M.	8LR	Dunlap, Orrin E., jr. Davis, Charles W.
8JH	Edwards, C. Beaver.	8LS	Perrig Warren ()
8JK	Jackson, Cotesworth M.	8LT	Fryman, Zalman B.
8JL	Appleton, Francis W.	8LU	Hewitt, James F.
8JO	Little, Donald G.	8LV	Lindow, Daniel A.
8JP	Becker, Freeman A.	8LW	Philepp, Lawrence A.
	Lusink, C. Irving	8LX	Reitt, Arthur A.
8JQ 8JR	Sherrill, Alvan C.	8LY	Rose, Herman
8JS	West Tech Wireless Club.	8LZ	Sharbaugh, Wilbur.
8JT	Albrecht, Harvey O.	li	
8JU	Aldridge, George P.	8MA	Schulz, Edward G.
8JV	Kreighbaum, Cyril H.	8MB	Maxon, Harry L.
8JW	Anderson, Joseph D.	8MC	Holmes, Charles A.
8JX	MacCandless, Lyon H.	8MD	Hall, Eldred R.
8JZ	Manning, Alfred J.	8ME	Washington, George F.
		8MF	Robbin, Milo H.
8KA	Ankerman, Roy E.	8MG	Fish, J. Mulford.
8KB	Core, Eugene D.	8MH	Bushnell, Clarence E.
8KC	Manning, Jerry J.	8MI	Manning, Howard H.
8KD	Benjamin, Carlisle.	8MJ	Cahow, Paul D.
8KE	Williams, Edward R.	8MK	Manning, Howard H. Cahow, Paul D. Finch, William G. H. Lovell, Charles L.
8KF	Broughton, Harry J.	8ML	Lovell, Charles L.
8KG	Camp, John D.	8MM	Benzee, Arthur H., jr.
8KH	Winston, Norman E.	8MO	Corts, Raymond E.
8KI	Flint High School.	8MP	Neupert, Robert E.
8KJ	Des Jardins, Gregory T.	8MQ	Dear, Harry D. Livinggood, Hubert W.
8KK	Devaney, Richard G.	8MR	Livinggood, Hubert W.
8KL	Devaney, Richard G. Dreifus, Fred B.	8MS	Ritchie, Ole B.
8KM	Eden, Henley S.	8MT	Liller, William P.
8KN	Tyne, Gerald F.	8MU	Watson, Martin L. Carson, William H. Follet, Louis, jr.
8KO	Combs, Frayne.	8MV	Carson, William H.
8KP	Fuss, Chester G.	8MW	Follet, Louis, Jr.
8KQ	Fisher, Earl U.	8MX	De Rose, Kaipn.
8KR	Fisher, Earl U. Hills, Virgil A.	8MY	Fisher, Harold W.
8KS	Sidnell, Robert G.	8MZ	Davison, John.
8KT	Benzee, Joseph M.	ONTA	Waterman Fred W
8KU	Jones, Miller.	8NA	Waterman, Fred W.
8KV	Dobbie, John, jr.	□ 8NB	Chaffee, C. Lloyd.

AMATEUR RADIO STATIONS—EIGHTH DISTRICT—ALPHABETICALLY BY CALL SIGNALS—Continued.

Callsignal.	Owner of station.	Call signal.	Owner of station.
8NC	Coolidge, James H., 3d.	8PI	Day, James M.
8ND	Grigg, Arthur.	8PJ	Ehrick, William F.
8NE	Winglemire, Maurice.	8PK	Gamble, Frederick D.
8NF	House, Elra E.	8PL	Higgins, Robert R.
8NG	Williams, Joseph H.	8PM	Higgy, Robert C.
8NH		8PN	
8NI	Hyatt, Bunyan J.	8PO	Ritchie, Burrus L.
	Daniels, Worth D.		Schaaf, John M.
8NJ	Bartholomew, William F.	8PP	Butcher, W. Byron.
8NK	Steinhoff, Charles F.	8PQ	Shaw, Eurcile L.
8NL	Budwig, Gilbert G.	8PR	Stiveson, Andrew.
8NM	Keen, William L.	8PS	Hart, John R.
8NN	Hahn, Ralph H.	8PT	Hornung, Romey W.
8NO	Hansen, Torvald.	8PU	Imbt, Russell.
8NP	Henderson, Earl G.	8PV	Pearson, Harry.
8NQ	Robbins, Melvin G.	8PW	Weaver, Frank M.
8NR	Stenger, John H.	8PX	Marsh, Harry H., jr.
8NS	Beck, Frank G.	8PY	Williams, Roy J.
8NT	Maue, Leon G.	8PZ	Bishop, Carryl L.
8NU	Brown, Willard S.		
8NV	Harrison, P. William, jr.	8QA	Ferguson, James G.
8NW	Hankin, John H.	8QB	Haderer, John.
8NX	Weiser, Elmer P.	8QC	Hauck, Roland E.
8NY	Straub, John O.	8QE	Kester, Harold P.
8NZ	Payne, William H.	8QF	Klinck, Charles C., jr.
	• ,	8QG	Lewis, Walter E.
80A	Worbass, Raymond K.	∥ 8QH	Washington, Booker.
80B	Waldrip, Laurence H.	8QI	McEniry, Clifford U.
80C	Kuehnlo, George J.	8QJ	Bornman, Frederick D.
80D	Luedeke, William P., jr.	8QK	Jones, Edwin P.
8OE	Smith, Verne E.	8QL	Emmert, Herman C.
8OF	Goodwin, Seth A.	8QM	Jones, Jesse K.
8OG	Brink, Frank J.	8QN	Given, Everett J.
8OH	Swisher, Oka V.	8QO	Kirly, H. Howard.
80I	Patterson, Grant, jr.	8QP	Powell, Ralph C.
8OJ	Furlong, Marcie J.	8QQ	Kampfe, Norbert J.
80K	Scheib, Joseph.	8QŘ	Grostick, George E.
8OL	Stern, Fred W.	8QS	
80M	Relator Tomos I		Brow, Robert. Sly, Edward E.
	Balsley, James I.	8QT	
80N	Ilgenfritz, Lester M.	8QU	Schunck, Robert F.
800	Bird, Harold C.	8QV	Hogan, James E.
80P	Reynolds, Charles L.	8QW	Potts, Charles G.
80Q	Butzler, Harry.	8QX	Young, Charles A.
8OR	Weny, Joseph C.	8QY	Martin, Cecil E.
80S	Walker, Harlan N.	8QZ	Fletcher, Vernon.
8OT	Foster, Frank, jr.		771 0 0
8OU	Boyer, Harry.	8RA	Klager, Oscar C.
80V	Marcum, Richard.	8RB	Knapp, Harold.
80W	Dotterweich, Joseph H.	8RC	Weil, Norman C.
80X	Dreux, Alexander J.	8RD	Burr, Roy C.
8OY	McElhinny, J. Schubert.	8RE	Frank, Alfred.
80Z	Fleming, James J.	8RF	Ritchie, Carl L.
]	8RG	Zittel, Howell E.
8PA	Boekeloo, Ross M.	8RH	Blum, Robert A.
8PB	Henika, Charles F.	8RI	Beeler, Hughes.
8PC	Kersting, Ferdinand.	8RJ	Irvine, Robert P.
8PD	Kersting, Ferdinand. Krause, Karl A.	8RK	Dalrymple, Clarence F.
8PE	Lucas, Clarence E.	8RL	Last, George.
8PF	Malbin, Samuel.	8RM	Smith, Harold M.
8PG	Sherman, Fred.	8RO	Gwinner, Frederick, 3d.
8PH	Slyfield, Charles O.	8RP	Amos, Clyde O.
(78 81	DIVIDIO, CHALLES U.	jj OIVE	i zimos, orygo o.

AMATEUR RADIO STATIONS—EIGHTH DISTRICT—ALPHABETICALLY BY OWNERS OF STATIONS—Continued.

Call signal.	Owner of station.	Call signal.	Owner of station.
8RQ	Ashtabula High School.	8SE	Falck, Norman B.
8RR	Hull, Earl C.	8SF	Fowler, Robert J.
8RT	Ubersax, Delmar G.	8SG	Pesek, Miro R.
8RU	Staaf, Werner.	8SH	Spotts, Ralph T.
8RV	Marshall, Frank J.	8SI	Beach, Walter R.
8RW	Schmidle, Claude.	8SJ	Ottney, James N.
8RX	Barringer, Russ.	8SK	Woodcock, William D.
8RY 8RZ	Goetz, Carl P. Fritz, Rudolph A.	8SL 8SM 8SN	Stenzel, Arthur W. Coleman, H. Burr. Glatzel, Earle D.
8SA	Wood, Dewey H.	8SO	Maggs, H. Carrol.
8SB	Schmidt, Norman F.	8SP	Rich, Harland E.
8SC 8SD	Bidwell, Paul. Schindler, Louis J.	8SQ	Clarke, John H.

NINTH DISTRICT.

[Headquarters: Customhouse, Chicago, Ill. The ninth district comprises the States of Indiana, Illinois, Wisconsin, Michigan (Upper Peninsula), Minnesota, Kentucky, Missouri, Kansas, Colorado, Iowa, Nebraska, South Dakota, and North Dakota.]

Call signal.	Owner of station.	Location of station.	
			Watts.
9FN	Abraham, Walter H	1204 W. 5th St., Davenport, Iowa	16
9EX	Adolfson, George S	5229 Colorado St., Duluth, Minn	770
9BF	Afanasiew, Nick	1265 S. Bannock St., Denver, Colo	30
9FC	Anders, Harry R	4811 West End Ave., Chicago, Ill	495
9CF	Anderson, Adolf G	502 St. Lawrence Ave., Beloit, Wis	500
9GW	Arnold, Ercil	Chapman, Kans	250
9CO	Bantz, Russell	414 22d Ave., Milwaukee, Wis	50
9DA	Berger, Frank G	1425 Edgemont Ave., Chicago, Ill	225
9HE	Bergvall, Royal C. and Wesley E.	Stephenson, Wis	20
9AS	Billiter, Earle D	2610 S. Dupont Ave., Minneapolis, Minn.	1 000
$9D\widetilde{J}$	Biltonen, William A	Houghton, Mich.	50
9GB	Boess, Murray R	Lake Bluff, Ill	24
9BU	Brown, Clarence L	1022 E. Tabor St., Indianapolis, Ind	500
9AD	Bryant, Stanley C	2439 Mozart St., Chicago, Ill	150
9CR	Buehner, Howard	381 19th Ave., Milwaukee, Wis	100
9GY	Bullock, Asa C	Hobart, Ind	1 000
9ED	Burgess, Charles M	Geneva, Ill	-, 555
9GX	Capper, Earl W	Letts Corner, Ind	24
9BJ	Chapin, Edwin C	79 Washington St., Denver, Colo	
9FI	Chaudet, William J	4176-A Delmar Blvd., St. Louis, Mo	500
9DP	Clark, Bayard II	205 Augusta Ave., De Kalb, Ill	1,000
9GU	Clayton, Homer E	680 Arch St., Indianaoplis, Ind	770
9BK	Clemons, G. H	Storm Lake, Iowa.	50
9CN	Cobb, Merle	Elkhorn, Wis.	50
9GV	Coles, James A	1500 Park Ave., Minneapolis, Minn	63
9BG	Connell, John F	205 E. Jackson St., Attica, Ind	50
9ET	Conzelman, J. Wilson	5207 Ridge Ave., St. Louis, Mo	770
$9\overline{D}$	Cottrell, W. Roscoe	Prairie City, Iowa	50
9EQ	Cruikshank, Charles A., jr.	1000 Bird St., Hannibal, Mo	660
9GN	Curtis, Charles D	High School Bldg., Pembina, N. Dak	100
9AI	Cutting, Irving E	3611 Galena St., Milwaukee, Wis	700
9FH	Dahm, Henry L	5932 Plymouth Ave., St. Louis, Mo	950

Amateur Radio Stations—Ninth District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.	
			Watts.	
9DF	Dangerfield, Alfred H	405 Moffett Ave., Joplin, Mo	275	
9EZ	Davis, Richard M	1065 Yuma St., Denver, Colo	40	
9EG	Dean, Carl W	3115 N. Capitol Ave., Indianapolis, Ind	460	
9GP	Denny, L. Erle	Sorento, Ill	24	
9FE	Dunklan, George	2634 Cottage Grove Ave., Chicago, Ill	250	
9BT	Duquette, Herbert E	500 Glen Ave., Council Bluffs, Iowa	250	
9CW	Egloff, Martin F	2729 W. Noble Ave., Chicago, Ill	400	
9EN	Fisher, Ralph	918 S. 7th St., Fargo, N. Dak	330	
9BN	Flynn, John H., jr	228 E. 5th St., Newport, Ky	1,000	
9AM	Foster, Edwin J	925 Winchester St., Milwaukee, Wis	750	
9AX	Fowler, Harry A	3 E. Armour Blvd., Kansas City, Mo	1,000	
9EK	French, Newell E	1722 Maple St., Racine, Wis	250	
9BO	Fry, Claud	833 W. 12th St., Des Moines, Iowa	50	
9BP	Gatzek, Richard	317 S. 5th St., Richmond, Ind	450	
9AZ 9DL	Gerhard, George J	1710 Dorcas St., Omaha, Nebr	250	
9ES	Goodell, Myron L Graham, Walter N., jr	613 N. Broadway, Abilene, Kans	250	
9FT	Graves, G. G	4842 Maffitt Ave., St. Louis, Mo Woodstock, Ill	110 60	
9GT	Grecian, Everett	Hill City, Kans.	1,000	
9AB	Groskopf, William L	4816 W. Berteau Ave., Chicago, Ill	250	
9AE	Gundlach, Waldo L	1837 Pratt Ave., Chicago, Ill	200	
9GG	Hagen, Edwin	2330 Banks Ave., Superior, Wis	220	
9ÃV	Hamel, Walter H	2330 Banks Ave., Superior, Wis		
9CV	Hamilton, Leo L	111 Brainard St., Harvard, Ill	500	
9CE	Hansen, Leland H	1123 Herrick Ave., Racine, Wis	500	
9GI	Hanson, Frederick R. A.	1123 Herrick Ave., Racine, Wis	24	
9BX	Hantzsch, Ralph E	1161 Island Ave., Milwaukee, Wis	275	
9CJ	Harry, Charles	Quincy and Douglas Sts., Houghton, Mich	660	
9FL	Hauck, George	218 Chestnut St., Newport, Ky	16	
9CX	Haynes, Roy	6939 May St., Chicago, Ill	420	
9FR	Heckenkamp, Emile B.	300 E St., Belleville, Ill	770	
9CP	Held, William J	770 Washington St., Milwaukee, Wis	50	
9CU	Hieronymus, Thomas G.	3512 Independence Ave., Kansas City, Mo	50	
9DG	Hilgenberg, Noble C	827 N. Capitol Ave., Indianapolis, Ind	50	
9AR	Hines, Gene	1209 W. 25th St., Minneapolis, Minn	250	
9AF	Hollister, Harold A	370 18th Ave., Milwaukee, Wis		
9FQ	Hood, Norman R	Y. M. C. A. Bldg., Burlington, Iowa	20	
9FF	Hughes, Walter J	4100 State St., Chicago, Ill	25	
9GZ	Ihl, G. Sheridan	3834 N. 25th St., St. Louis, Mo	330	
9EW 9BI	Jackson, Arved C	910 N. Girard Ave., Minneapolis, Minn	30	
	Jens, Elmer	1401 3d St., Davenport, Iowa	50 450	
9DE	Jensen, Arnold L	334 High School Ave., Council Bluffs, Iowa.	300	
9CI	Johnson, August R	Houghton, Mich	50	
9BS	Jorgenson, Harold	941 Herrick Ave., Racine, Wis	50	
9CZ	Joyce, Raymond A	516 E. 41st St., Chicago, Ill	500	
9BD	Keeler, Fayette W	1807 Cumming Ave., Superior, Wis	1,000	
9EH	Kegley, William F	2430 Kenwood Ave., Indianapolis, Ind	1,000	
9BY	Kennan, Richard C	3170 N. Illinois St., Indianapolis, Ind	250	
9FA	King, Lawrence	416 W. Michigan St., New Carlisle, Ind	495	
9AA	Klentz, Clarence	3809 Vincennes Ave., Chicago, Ill	500	
9CM	Klicpera, Milhart F	3809 Vincennes Ave., Chicago, Ill	500	
9DH	Knehans, Irwin N	7 S. Sprigg St., Cape Girardeau, Mo	250	
9DB	Knotts, H. J. E	Illiopolis, Ill	60	
9AK	Kottler, Carl F	1035 2d St., Milwaukee, Wis	••••	
9EJ	Kreis, Erwin	542 35th St., Milwaukee, Wis	18	
9FU	La Duke, Earl R	1100 S. Josephine St., Denver, Colo	250	
9EU	Landis, Clyde L	3020 S. Bryant Ave., Minneapolis, Minn.	250	
9EC	Lebo, Robert B	1306 Main St., Richmond, Ind	700	
9ÃÖ	Lipman, Theodore E. K.		1,000	

Amateur Radio Stations—Ninth District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
9GK	Lobas, John	635 31st St., Milwaukee, Wis	24
9GL	Long, Frank A	6046 Woodlawn Ave., Chicago, Ill	440
9EM	Love, Andrew A., jr	812 S. 7th St., Fargo, N. Dak.	110
9CK	Lowe, Meredith B	237½ E. Pratt St., Indianapolis, Ind	50
9CG 9FB	Mahan, Joe R	214 S. 6th St., Independence, Kans	280 220
9AG	Martin, John J	2107 Adams St., Chicago, Ill	220
9BB	Mattenheimer, Ervin B.	559 Lexington Ave., Newport, Ky	85
9AC	McGuffage, William J	4418 Wabash Ave., Chicago, Ill	500
9ER	McLoad, Kenneth	3962-A Blaine Ave., St. Louis, Mo	550
9FZ	McManus, John C	1001 Morgan St., Keokuk, Iowa	150
9BH	Miller, R. Boyce	400 S. 16th St., Independence, Kans	500
9CD	Moen, Vere	216 Cedar St., Boone, Iowa	50
9BR	Moore, Robert R	200 E. Armour Blvd., Kansas City, Mo	1,000
9FW	Moreland, Henry F	1009 Washington Ave., Cairo, Ill	400
9AP	Morgan, Hiram	R. F. D. No. 30, Beloit, Wis.	1,000
9GF	Mueller, Carl E	1010 S. Pierce St., Milwaukee, Wis	24
9EL	Murphy, James P	Broadland, S. Dak	30
9BE	Myers, Delbert	Amboy, Ind. 731 N. 3d St., Fargo, N. Dak	45
9BQ 9CA	Nelson, Eddie	2558 Avenue A, Council Bluffs, Iowa	550 220
9FK	Norene, Raymond E Oetjen, Richard J	Williams Bay, Wis	500
9DK	O'Neil, Donald H. C	5740 Bartmer Ave., St. Louis, Mo	600
9FY	Pagett, Harry L	1027 Fulton St., Keokuk, Iowa	18
9BL	Perine, W. B.	1728 Hall Pl., Indianapolis, Ind	500
9CC	Pierson, Oscar E	Williams Bay, Wis	60
9HD	Prahl, Louis	463 10th Ave., Milwaukee, Wis	24
9FM	Preuss, Arthur C	212 E. 9th St., Newport, Ky	10
9AY	Quinby, Porter H	212 E. 9th St., Newport, Ky	20
9GA	Racke, Arthur L	31 18th St., Newport, Ky	490
9CS	Ragan, Tate V Rehm, Ralph E	523 Garfield Ave., Kansas City, Mo	
9FO	Rehm, Ralph E	1102 N. 3d St., Kansas City, Kans	160
9BW	Reinhardt, William	3437 Taylor St., Omaha, Nebr	250
9FS	Reineke, Éarl C	1019 S. 5th Ave., Fargo, N. Dak	1,000
9CH	Riggin, Benjamin F	2112 Ammie Ave., Kansas City, Mo	50 1,000
9AQ 9EO	Riner, John A Rivett, Ralph	High School, Beloit, Wis	400
9GS	Robbins, Donald T	15 W. 58th St., Kansas City, Mo	24
9EV	Sandquist, Reuben G	1122 W. Erie St., Chicago, Ill.	20
9FV	Saunders, P. Bushnell	700 E. 4th St., Delta, Colo	550
9AL	Schroeder, Walter	647 Washington St., Milwaukee, Wis	
9DN	Sears, Charles L	1322 Bayard Ave., St. Louis, Mo	185
9GH	Sever, Harold C	303 E. Broadway, Pleasant Plains, Ill	40
9BM	Shively, Roy J	827 S. 29th St., Omaha, Nebr	500
9EF	Shotwell, Harold H	446 W. 61st Pl., Chicago, Ill	770
9AJ	Siegel, Robert C	478 Potter Ave., Milwaukee, Wis	800
9EE	Silcox, Harry	1526 S. New Jersey St., Indianapolis, Ind.	550
9GJ 9GE	Simpson, Virgil S	1380 Union Ave., St. Louis, Mo	550 1,000
9BA	Smith, Hubert A Smith, Paul C	301 W. Illinois St., Urbana, Ill	1,000
9FX	Smith, Wilson	219 Rome Ave., Rockford, Ill	450
9DO	Snyder, W. Roy	5356 Easton Ave., St. Louis, Mo	275
9EI	Spaniol, John T	1324 Harrison St., Superior, Wis	250
9GM	Sproehnle, John R	5809 Blackstone Ave., Chicago, Ill	250
9AT	Stetson, Donald T	2162 Carrol Ave., St. Paul, Minn	400
9AW	Stewart, Albert H	522 Ann St., Frankfort, Ky	250
9EA	Stribley, Orris J	511 S. 4th St., Moorhead, Minn	220
9FP	Tawkes, Charles E	503 Hill St., Dubuque, Iowa	85
9AU	Taylor, Thomas J	1846 Lincoln Ave., St. Paul, Minn	280
9BC	inesing, Herman	216 N. 16th St., Richmond, Ind	500

AMATEUR RADIO STATIONS—NINTH DISTRICT—ALPHABETICALLY BY OWNERS OF STATIONS—Continued.

Call signal.	Owner of station.	Location of station.	Power,
			Watts.
9AH	Thomas, Carroll W	266 17th St., Milwaukee, Wis	12
9GO	Thompson, Harry E	712 E. Madison St., Belvidere, Ill	100
9GD	Thompson, Hugh L	3810 Walnut St., Kansas City, Mo	24
9EB	Tomann, Orville R	R. F. D. No. 1, Ellsworth, Wis	24
9DD	Tschernitz, Frank	315 Chestnut St., Milwaukee, Wis	250
9EY	Urquhart, David G	110 S. Irving Ave., Chicago, Ill	32
9BZ	Van Deusen, Arthur S., jr	1613 Wesley Ave., Evanston, Ill	200
9BV	Van Slyck, Wellington	836 Main St., Lake Geneva, Wis	250
9DC	Wanner, Theodore L	Fargo, N. Dak	1,000
9CT	Wember, Anthony A	89 13th St., North Chicago, Ill	550
9CQ	Weyant, James E	Shortridge High School, Indianapolis, Ind	350
9CL	Whitaker, Harold P	1004 10th St., Racine, Wis	50
9GQ	Wiggin, Parker E	737 Waverly Ave., Kansas City, Kans	550
9AN	Willett, Charles J	425 Clement Ave., Milwaukee, Wis	440
9FG	Wilson, Gilbert M	718 S. 10th St., La Fayette, Ind	495
9EP	Wilson, Guy E	3922 Flora Ave., Kansas City, Mo	40
9HA	Woods, William E	4536-A Laclede Ave., St. Louis, Mo	500
9CY	Wooster, Stanley W	5531 Lowe Ave., Chicago, Ill	420
9FJ	Wyckoff, Ralph R	167 Diamond St., Houghton, Mich	27
9HB	Youker, J. Clayton	Lake Bluff, Ill.	24
9DM	Ziesenis, Harry	700 Mississippi St., Lawrence, Kans	550

Call signal.	Owner of station.	Call signal.	Owner of station.
9AA	Klentz, Clarence.	9BF	Afanasiew, Nick.
9AB	Groskopf, William L.	9BG	Connell, John F.
9AC	McGuffage, William J.	9BH	Miller, R. Boyce.
9AD	Bryant, Stanley C.	9BI	Jens, Élmer.
9AE	Gundlach, Waldo L.	9BJ	Chapia, Edwin C.
9AF	Hollister, Harold A.	9BK	Clemons, G. H.
9AG	Marx, Gustav A.	9BL	Perine, W. B.
9AH	Thomas, Carroll W.	9BM	Shively, Roy J.
9AI	Cutting, Irving E.	9BN	Flynn, John H., jr.
9AJ	Siegel, Robert C.	9BO	Fry, Claud.
9AK	Kottler, Carl F.	9BP	Gatzek, Richard.
9AL	Schroeder, Walter.	9BQ	Nelson, Eddie.
9AM	Foster, Edwin J.	9BŘ	Moore, Robert R.
9AN	Willett, Charles J.	9BS	Jorgenson, Harold.
9AO	Lipman, Theodore E. K.	9BT	Duquette, Herbert E.
9AP	Morgan, Hiram.	9BU	Brown, Clarence L.
9AQ	Riner, John A.	9BV	Van Slyck, Wellington. Reinhardt, William.
9AŘ	Hines, Gene.	9BW	Reinhardt, William.
9AS	Billiter, Earle D.	9BX	Hantzsch, Ralph E.
9AT	Stetson, Donald T.	9BY	Kennan, Richard C.
9AU	Taylor, Thomas J.	9BZ	Van Deusen, Arthur S., jr.
9AV	Hamel, Walter H.		· -
9AW	Stewart, Albert H.	9CA	Norene, Raymond E.
9AX	Fowler, Harry A.	9CC	Pierson, Oscar E.
9AY	Quinby, Porter H.	9CD	Moen, Vere.
9AZ	Gerhard, George J.	9CE	Hansen, Leland H.
		9CF	Anderson, Adolf G.
9BA	Smith, Paul C.	9CG	Mahan, Joe R.
9BB	Mattenheimer, Ervin B.	9CH	Riggin, Benjamin F.
9BC	Thesing, Herman.	9CI	Johnson, August R.
9BD	Keeler, Fayette W.	9CJ	Harry, Charles.
9BE	Myers, Delbert.	9CK	Lowe, Meredith B.

Amateur Radio Stations—Ninth District—Alphabetically by Call Signals—Continued.

Call signal.	Owner of station.	Call signal.	Owner of station.
9CL	Whitaker, Harold P.	9FA	King, Lawrence
9CM	Klicpera, Milhart F.	9FB	Martin, John J.
9CN	Cobb, Merle.	9FC	Anders, Harry R.
9CO	Bantz, Russell.	9FE	Dunklan, George.
9CP	Bantz, Russell. Held, William J.	9FF	Hughes, Walter J.
9CQ	Weyant, James E.	9FG	Wilson, Gilbert M.
9CR	Buehner, Howard.	9FH	Dahm, Henry L.
9CS	Ragan, Tate V.	9FI	Chaudet, William J.
9CT	Wember, Anthony A.	9FJ	Chaudet, William J. Wyckoff, Ralph R.
9CU	Hieronymus, Thomas G.	9FK	Oetjen, Richard J.
9CV	Hamilton, Leo L.	9FL	Hauck, George.
9CW	Egloff, Martin F.	9FM	Preuss, Arthur C.
9CX	Haynes, Roy.	9FN	Abraham, Walter H.
9CY	Wooster, Stanley W.	9FO	Rehm, Ralph E.
9CZ	Joyce, Raymond A.	9FP	Tawkes, Charles E.
		9FQ	Hood, Ńorman R.
9DA	Berger, Frank G.	9FŘ	Heckencamp, Emile B.
9DB	Knotts, H. J. E.	9FS	Reineke, Earl C.
9DC	Wanner, Theodore L.	9FT	Graves, G. G.
9DD	Tschernitz, Frank.	9FU	La Duke, Earl R.
9DE	Jensen, Arnold L.	9FV	Saunders, P. Bushnell.
.9DF	Dangerfield, Alfred H.	9FW	Moreland, Henry F.
9DG	Hilgenberg, Noble C.	9FX	Smith, Wilson.
9DH	Knehans, Irwin N.	9FY	Pagett, Harry L.
9DI	Cottrell, W. Roscoe.	9FZ	McManus, John C.
9DJ	Biltonen, William A.	ll l	
9DK	O'Neil, Donald H. C.	9GA	Racke, Arthur L.
9DL	Goodell, Myron L.	9GB	Boess, Murray R.
9DM	Ziesenis, Harry.	9GD	Thompson, Hugh L.
9DN	Sears, Charles L.	9GE	Smith, Hubert A.
9D0	Snyder, W. Roy.	9GF	Mueller, Carl E.
9DP	Clark, Bayard H.	9GG	Hagen, Edwin.
	0. 71	9GH	Sever, Harold C.
9EA	Stribley, Orris J.	9GI	Hanson, Frederick R. A.
9EB	Tomann, Orville R.	007	a: Tr: 11 a
9EC	Lebo, Robert B.	9GJ	Simpson, Virgil S.
9ED	Burgess, Charles M.	9GK	Lobas, John.
9EE	Silcox, Harry.	9GL	Long, Frank A.
9EF	Shotwell, Harold H.	9GM	Sproehnle, John R.
9EG	Dean, Carl W.	9GN	Curtis, Charles D.
9EH	Kegley, William F.	9GO	Thompson, Harry E.
9EI	Spaniol, John T.	9GP	Denny, L. Erle.
9EJ	Kreis, Erwin.	9GQ	Wiggin, Parker E.
9EK	French, Newell E.	9GS	Robbins, Donald T.
9EL	Murphy, James P.	9GT	Grecian, Everett.
9EM 9EN	Love, Andrew A., jr.	9GU 9GV	Clayton, Homer E.
9EO	Fisher, Ralph. Rivett, Ralph.	9GW	Coles, James A. Arnold, Ercil.
9EP	Wilson, Guy E.	9GX	Capper, Earl W.
9EQ	Cruikshank, Charles A., jr.	9 GY	Bullock, Asa C.
9ER	McLoad, Kenneth.	9GZ	Ihl, G. Sheridan.
OTEG I	Graham, Walter N., jr.	002	ini, G. Meridan.
9ES 9ET	Conzelman, J. Wilson.	9HA	Woods, William E.
9EU	Landis, Clyde L.	9HB	Youker, J. Clayton.
9EV	Sandquist, Reuben G.	9HD	Prahl, Louis.
9EW	Jackson, Arved C.	9HE	Bergvall, Royal C. and Wesley E
9EX	Adolfson, George S.		
9EY	Urquhart, David G.		
9EZ	Davis, Richard M.		

0